

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
 Data File : BP023511.D
 Acq On : 18 Dec 2024 23:45
 Operator : RC/JU
 Sample : PB165651BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS651

Quant Time: Dec 19 05:24:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024

Supervised By :mohammad
 ahmed
 12/21/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.528	152	243120	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.269	136	925337	20.000	ng/u1	#-0.01
38) Acenaphthene-d10	14.133	164	683212	20.000	ng/u1	-0.01
64) Phenanthrene-d10	16.945	188	1553936	20.000	ng/u1	#-0.01
79) Chrysene-d12	21.374	240	1578154	20.000	ng/u1	#-0.01
88) Perylene-d12	24.550	264	1664563	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.099	96	32259	4.885	ng/uL	0.00
4) Pyridine-d5	3.510	84	522559	30.773	ng/u1	0.00
7) Phenol-d5	6.740	99	599616	31.433	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.875	67	364983	30.326	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.075	132	423646	30.090	ng/u1	-0.01
15) 4-Methylphenol-d8	8.240	113	454770	29.538	ng/u1	-0.02
21) Nitrobenzene-d5	8.669	128	208057	30.110	ng/u1	-0.02
24) 2-Nitrophenol-d4	9.381	143	229236	28.785	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	9.916	165	480259	28.574	ng/u1	-0.02
31) 4-Chloroaniline-d4	10.428	131	483968	25.703	ng/u1	-0.01
46) Dimethylphthalate-d6	13.557	166	1438964	27.131	ng/u1	0.00
49) Acenaphthylene-d8	13.827	160	1519098	27.154	ng/u1	0.00
54) 4-Nitrophenol-d4	14.416	143	190620	29.329	ng/u1	0.00
60) Fluorene-d10	15.151	176	1198690	25.695	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.316	200	253760	27.021	ng/u1	0.00
73) Anthracene-d10	17.051	188	1968376	27.755	ng/u1	0.00
81) Pyrene-d10	19.433	212	2365479	28.689	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.321	264	2348439	26.355	ng/u1	-0.02
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.134	88	68130	9.324	ng/uL	93
5) Pyridine	3.534	79	531172	30.623	ng/u1	89
6) Benzaldehyde	6.710	77	55936	5.129	ng/u1	99
8) Phenol	6.769	94	627445	31.595	ng/u1#	85
10) Bis(2-Chloroethyl)ether	6.969	93	476331	30.386	ng/u1	100
12) 2-Chlorophenol	7.104	128	439560	29.781	ng/u1	99
13) 2-Methylphenol	7.981	108	444118	30.155	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.034	45	596252	31.277	ng/u1	98
16) Acetophenone	8.340	105	683394	26.373	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.322	70	386184	27.351	ng/u1	94
18) 4-Methylphenol	8.310	108	485580	30.546	ng/u1	96
19) Hexachloroethane	8.569	117	190823	26.553	ng/u1	86
22) Nitrobenzene	8.710	77	613041	29.157	ng/u1	99
23) Isophorone	9.222	82	1074766	28.860	ng/u1	98
25) 2-Nitrophenol	9.410	139	242625	28.522	ng/u1#	85
26) 2,4-Dimethylphenol	9.481	107	523368	27.784	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.698	93	627551	29.826	ng/u1	98
29) 2,4-Dichlorophenol	9.945	162	475354	28.536	ng/u1	99
30) Naphthalene	10.316	128	1285046	26.527	ng/u1	100
32) 4-Chloroaniline	10.451	127	316552	17.338	ng/u1	100
33) Hexachlorobutadiene	10.586	225	324333	21.949	ng/u1	99
34) Caprolactam	11.239	113	158747m	32.661	ng/u1	
35) 4-Chloro-3-methylphenol	11.592	107	545468	30.157	ng/u1	95
36) 2-Methylnaphthalene	11.928	142	909736	25.325	ng/u1	98

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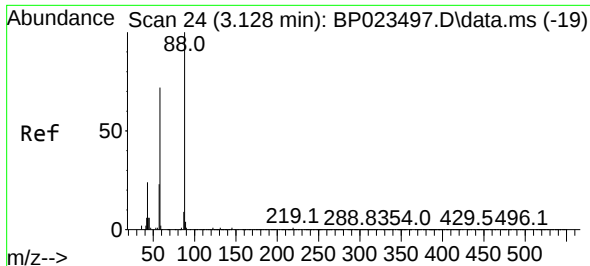
Manual Integrations APPROVED

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 Supervised By :mohammad ahmed 12/21/2024

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 12/21/2024

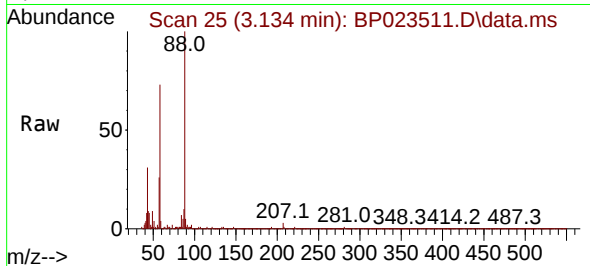
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.151	142	938816	25.646	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.310	216	593506	23.805	ng/ul	97
40) Hexachlorocyclopentadiene	12.275	237	231191	19.300	ng/ul	97
41) 2,4,6-Trichlorophenol	12.575	196	417284	28.282	ng/ul	99
42) 2,4,5-Trichlorophenol	12.651	196	454780	28.849	ng/ul	98
43) 1,1'-Biphenyl	12.957	154	1280152	26.445	ng/ul	97
44) 2-Chloronaphthalene	12.998	162	1025287	26.185	ng/ul	97
45) 2-Nitroaniline	13.233	65	356511	31.425	ng/ul	97
47) Dimethylphthalate	13.604	163	1428078	27.334	ng/ul	99
48) 2,6-Dinitrotoluene	13.733	165	287189	28.688	ng/ul	90
50) Acenaphthylene	13.857	152	1545723	27.132	ng/ul	99
51) 3-Nitroaniline	14.075	138	263945	31.459	ng/ul	97
52) Acenaphthene	14.204	153	1120291	26.904	ng/ul	98
53) 2,4-Dinitrophenol	14.322	184	172798	26.767	ng/ul	93
55) 4-Nitrophenol	14.433	109	222628	25.426	ng/ul#	73
56) Dibenzofuran	14.551	168	1626537	25.720	ng/ul	95
57) 2,4-Dinitrotoluene	14.551	165	436794	27.077	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.792	232	392423	25.075	ng/ul#	95
59) Diethylphthalate	14.992	149	1421387	27.279	ng/ul	99
61) Fluorene	15.210	166	1331768	25.864	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.204	204	709420	23.754	ng/ul	99
63) 4-Nitroaniline	15.269	138	270511	36.657	ng/ul	86
66) 4,6-Dinitro-2-methylph...	15.333	198	278408	27.945	ng/ul	94
67) N-Nitrosodiphenylamine	15.433	169	1162501	29.295	ng/ul	100
68) 4-Bromophenyl-phenylether	16.121	248	462342	25.204	ng/ul	99
69) Hexachlorobenzene	16.233	284	518602	23.076	ng/ul	97
70) Atrazine	16.421	200	482987	27.971	ng/ul	99
71) Pentachlorophenol	16.604	266	331697	25.287	ng/ul	95
72) Phenanthrene	16.992	178	2245881	27.956	ng/ul	100
74) Anthracene	17.086	178	2272079	28.285	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	12.928	216	587797	26.242	ng/ul	99
76) Pentachlorobenzene	14.463	250	607345	24.600	ng/ul	99
77) Carbazole	17.374	167	2038187	31.144	ng/ul	98
78) Di-n-butylphthalate	17.951	149	2452842	30.503	ng/ul	98
80) Fluoranthene	19.080	202	2796723	29.602	ng/ul#	90
82) Pyrene	19.462	202	2980742	29.731	ng/ul#	91
83) Butylbenzylphthalate	20.415	149	1129396	32.525	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.286	252	925044	25.545	ng/ul#	98
85) Benzo(a)anthracene	21.357	228	2942847	27.808	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.280	149	1630502	32.699	ng/ul	99
87) Chrysene	21.421	228	2695805	26.582	ng/ul	99
89) Di-n-octyl phthalate	22.486	149	2830979	34.823	ng/ul	100
90) Benzo(b)fluoranthene	23.539	252	2888545	27.620	ng/ul#	98
91) Benzo(k)fluoranthene	23.603	252	2771204	26.632	ng/ul#	98
93) Benzo(a)pyrene	24.398	252	2579862	27.207	ng/ul#	98
94) Indeno(1,2,3-cd)pyrene	28.139	276	3321897m	27.260	ng/ul	
95) Dibenzo(a,h)anthracene	28.186	278	2595668	26.617	ng/ul#	96
96) Benzo(g,h,i)perylene	29.227	276	2549712m	27.328	ng/ul	

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 9.324 ng/uL
RT: 3.134 min Scan# 21
Delta R.T. -0.006 min
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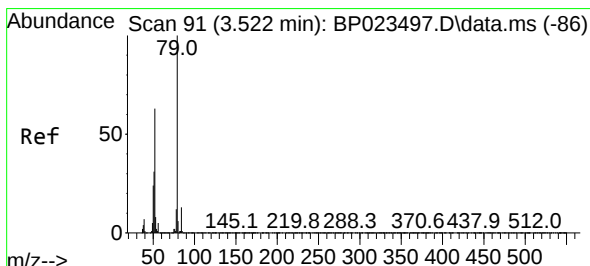
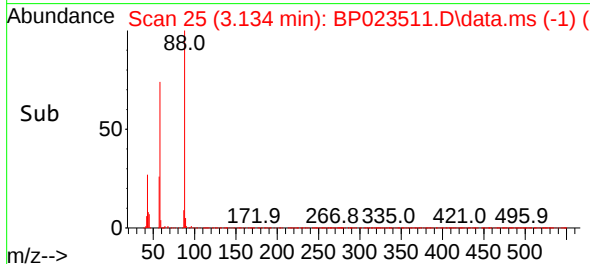
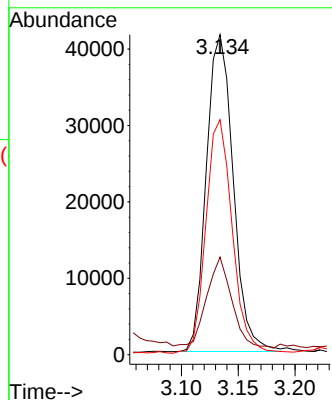


Tgt Ion: 88 Resp: 68130
Ion Ratio Lower Upper
88 100
43 30.5 22.9 34.3
58 73.5 53.1 79.7

Manual Integrations
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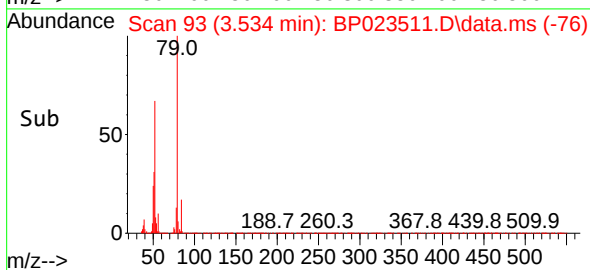
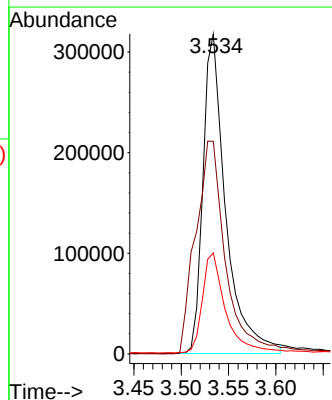
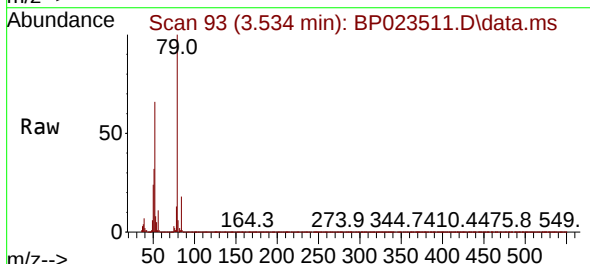
Reviewed By :Yogesh Patel 12/21/2024
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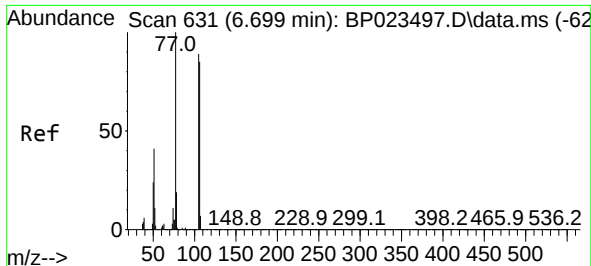
Supervised By :mohammad
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#5
Pyridine
Concen: 30.623 ng/uL
RT: 3.534 min Scan# 93
Delta R.T. -0.000 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

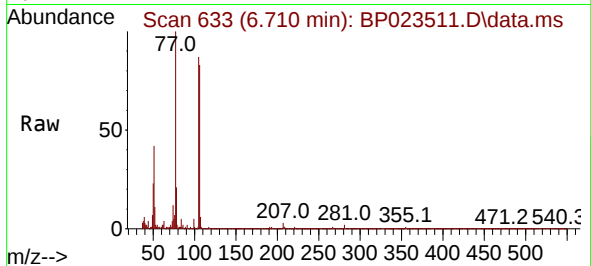
Tgt Ion: 79 Resp: 531172
Ion Ratio Lower Upper
79 100
52 66.4 60.8 91.2
51 31.6 30.7 46.1





#6
Benzaldehyde
Concen: 5.129 ng/ul
RT: 6.710 min Scan# 611
Delta R.T. -0.006 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
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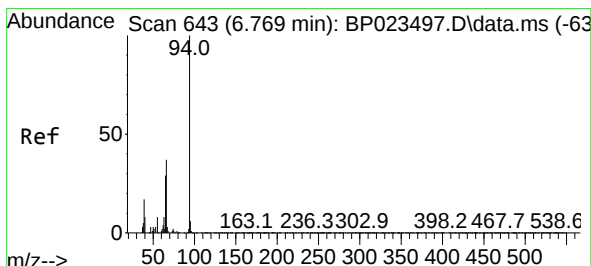
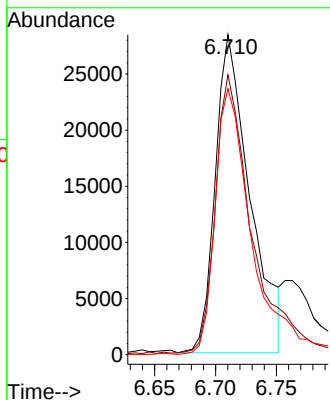
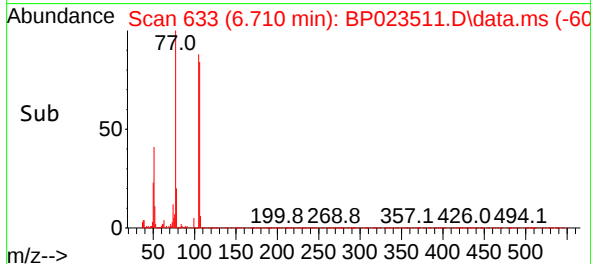


Tgt Ion: 77 Resp: 55930
Ion Ratio Lower Upper
77 100
105 87.5 70.6 106.0
106 83.1 67.4 101.0

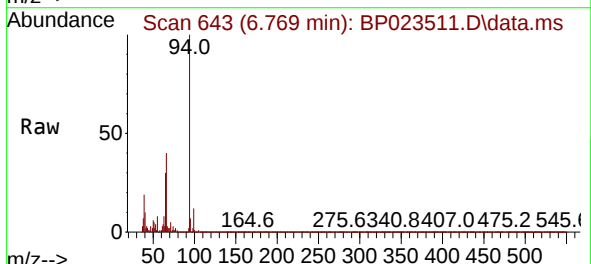
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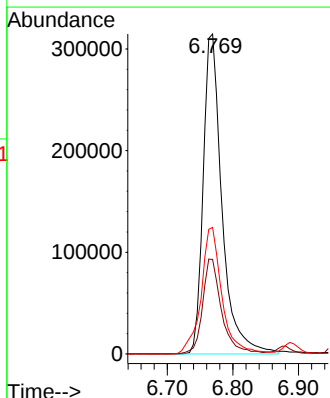
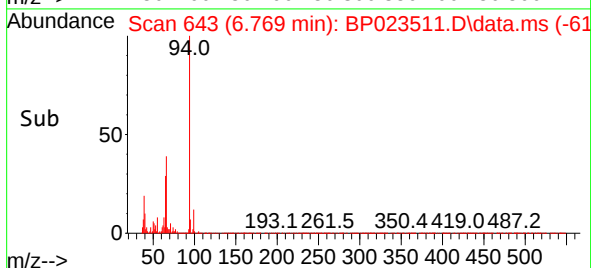
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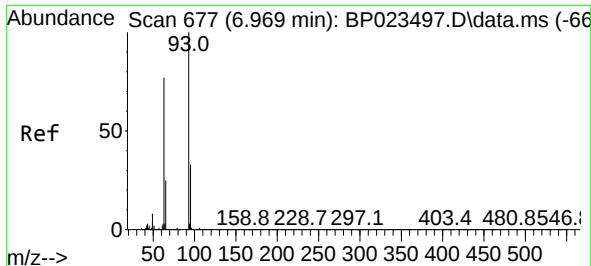


#8
Phenol
Concen: 31.595 ng/ul
RT: 6.769 min Scan# 643
Delta R.T. -0.006 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45



Tgt Ion: 94 Resp: 627445
Ion Ratio Lower Upper
94 100
65 29.5 28.0 42.0
66 39.5 42.0 63.0#





#10

Bis(2-Chloroethyl)ether

Concen: 30.386 ng/ul

RT: 6.969 min Scan# 61

Delta R.T. -0.012 min

Lab File: BP023511.D

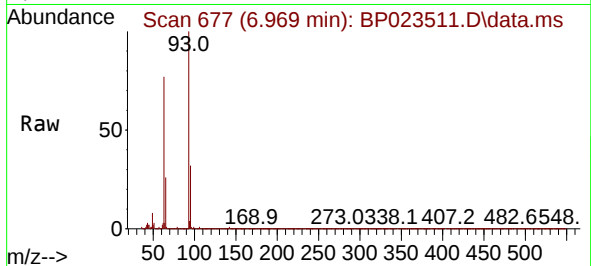
Acq: 18 Dec 2024 23:45

Instrument :

BNA_P

ClientSampleId :

SLCS651



Tgt Ion: 93	Resp: 47633
Ion Ratio	Lower Upper
93	100
63	77.1 61.3 91.9
95	31.6 25.4 38.0

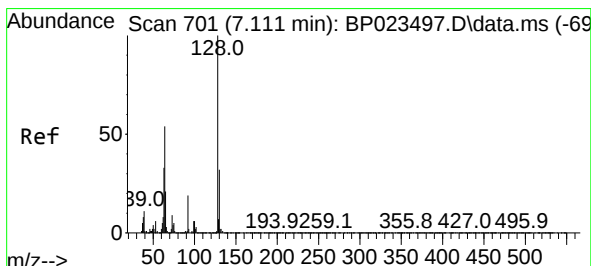
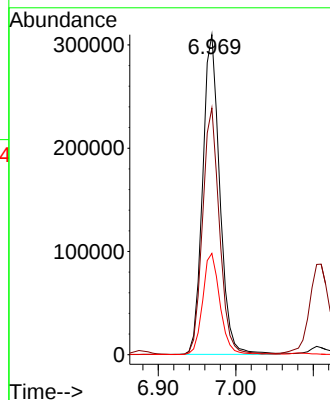
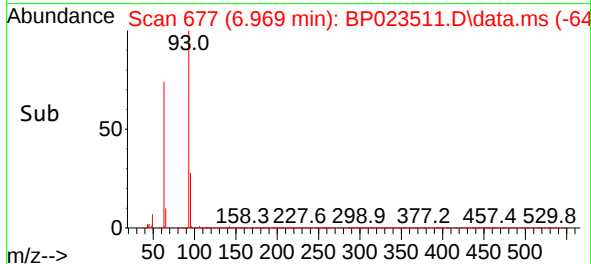
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ahmed
12/21/2024



#12

2-Chlorophenol

Concen: 29.781 ng/ul

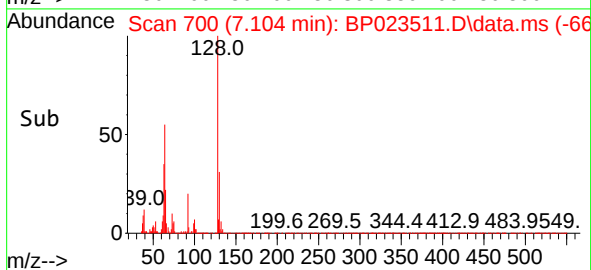
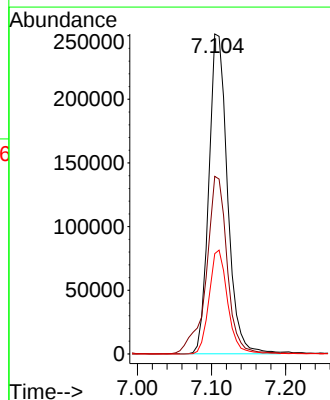
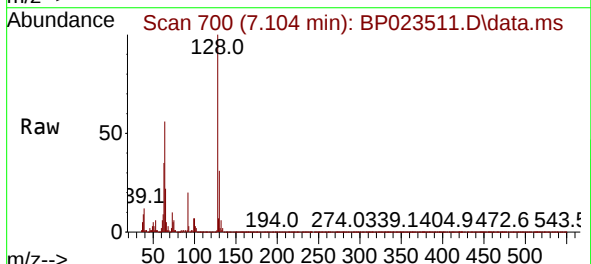
RT: 7.104 min Scan# 700

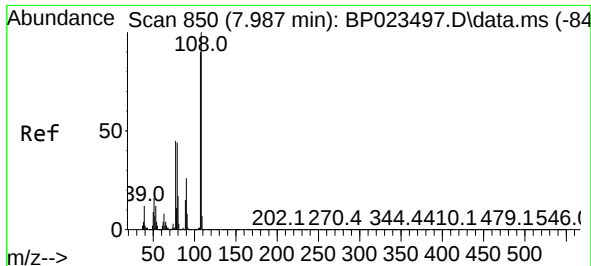
Delta R.T. -0.012 min

Lab File: BP023511.D

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Tgt Ion:128	Resp: 439560
Ion Ratio	Lower Upper
128	100
64	55.5 44.8 67.2
130	31.4 24.7 37.1





#13
2-Methylphenol
Concen: 30.155 ng/ul
RT: 7.981 min Scan# 849
Delta R.T. -0.012 min
Lab File: BP023511.D
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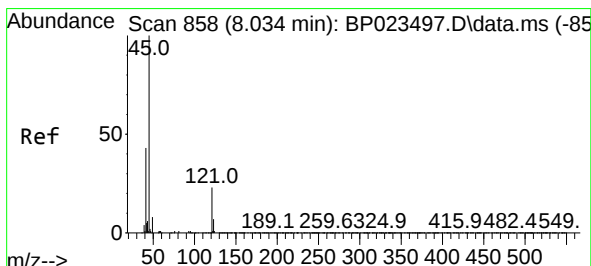
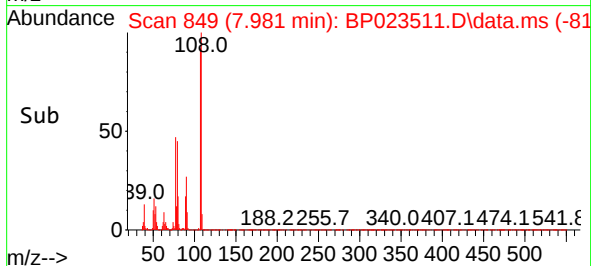
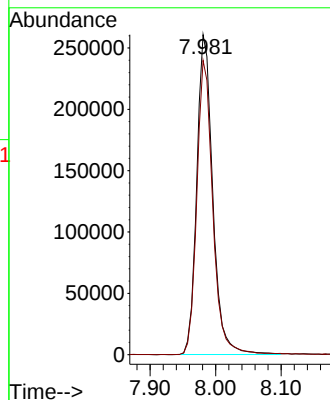
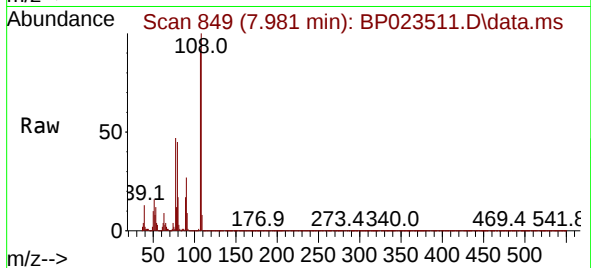
Instrument :
BNA_P
ClientSampleId :
SLCS651

Tgt Ion:108 Resp: 444118
Ion Ratio Lower Upper
108 100
107 91.9 73.8 110.8

Manual Integrations
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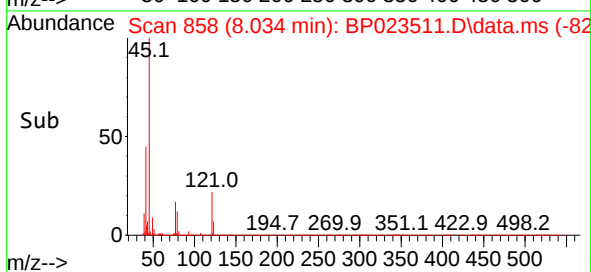
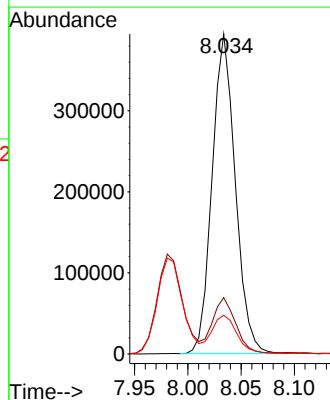
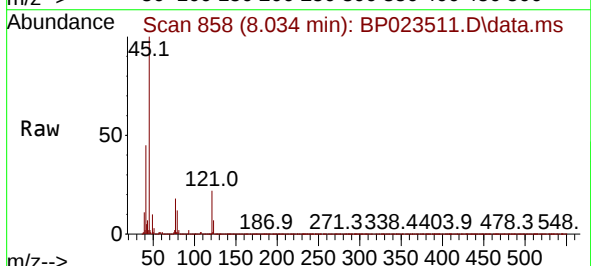
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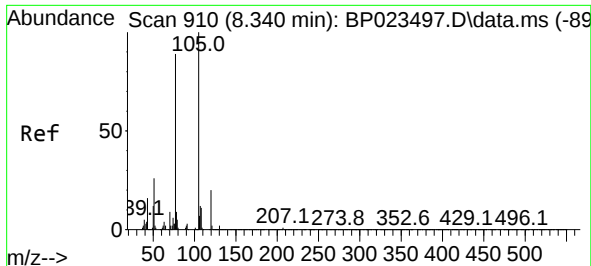
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ahmed
12/21/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.277 ng/ul
RT: 8.034 min Scan# 858
Delta R.T. -0.012 min
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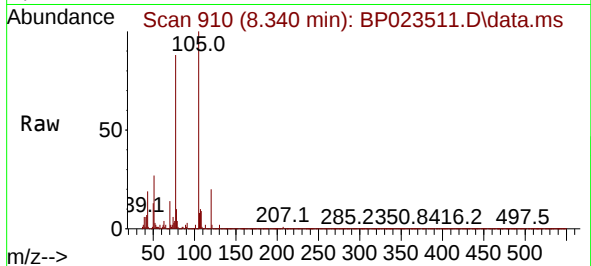
Tgt Ion: 45 Resp: 596252
Ion Ratio Lower Upper
45 100
77 17.6 13.9 20.9
79 12.1 11.3 16.9





#16
Acetophenone
Concen: 26.373 ng/ul
RT: 8.340 min Scan# 910
Delta R.T. -0.018 min
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Acq: 18 Dec 2024 23:45

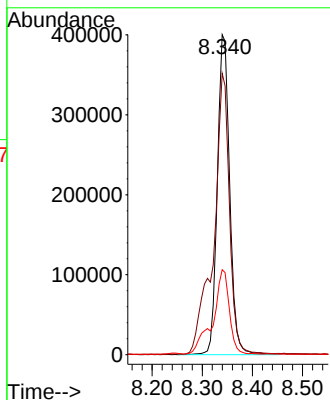
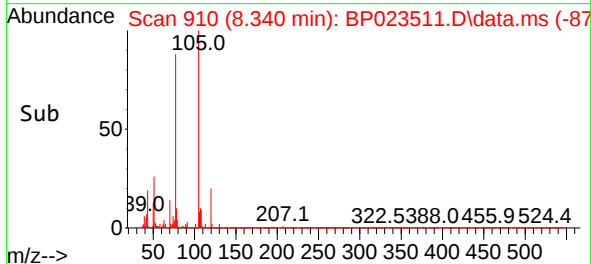
Instrument :
BNA_P
ClientSampleId :
SLCS651



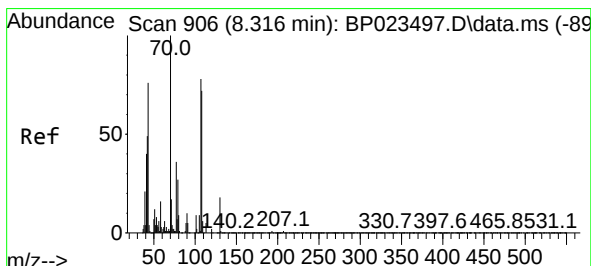
Tgt Ion:105 Resp: 683394
Ion Ratio Lower Upper
105 100
77 87.9 71.2 106.8
51 26.5 22.9 34.3

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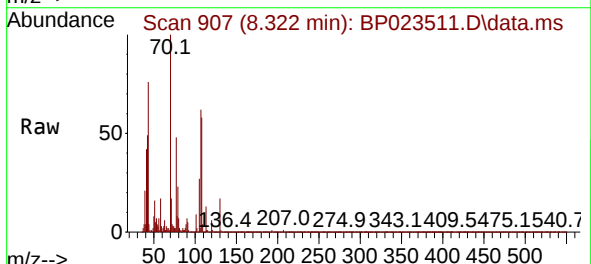
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



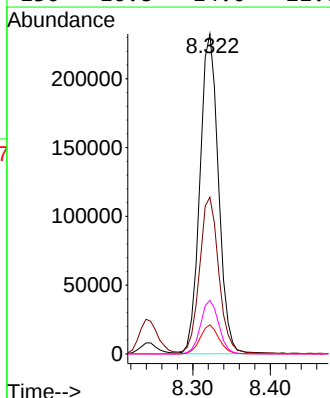
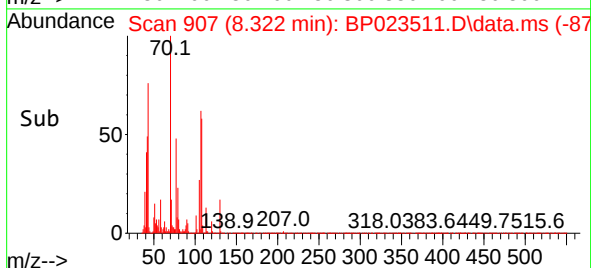
Supervised By :mohammad
ahmed
12/21/2024

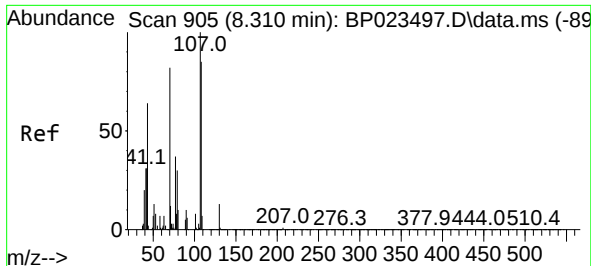


#17
N-Nitroso-di-n-propylamine
Concen: 27.351 ng/ul
RT: 8.322 min Scan# 907
Delta R.T. -0.012 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45



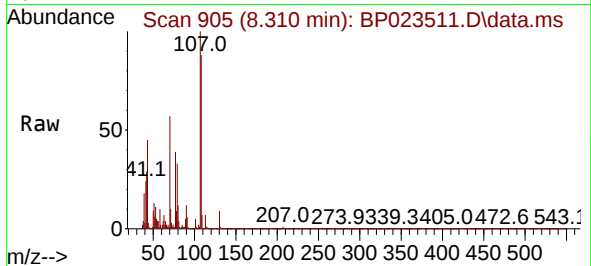
Tgt Ion: 70 Resp: 386184
Ion Ratio Lower Upper
70 100
42 48.9 43.5 65.3
101 9.1 6.8 10.2
130 16.8 14.0 21.0





#18
4-Methylphenol
Concen: 30.546 ng/ul
RT: 8.310 min Scan# 905
Delta R.T. -0.012 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

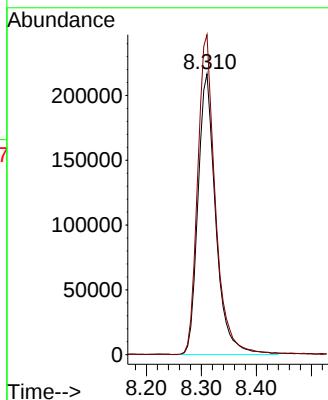
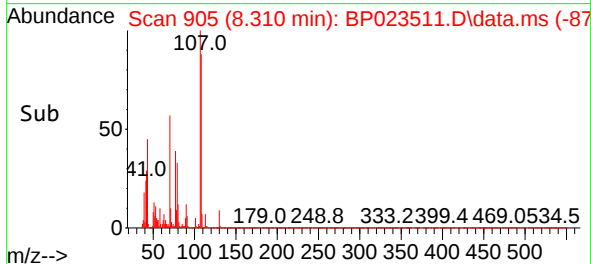
Instrument :
BNA_P
ClientSampleId :
SLCS651



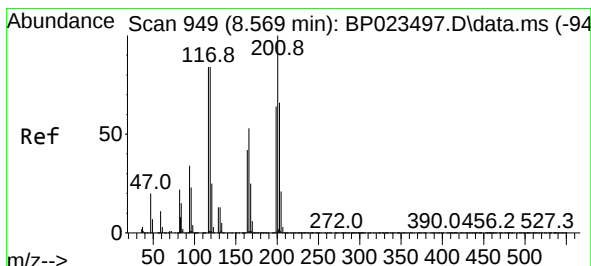
Tgt Ion:108 Resp: 485580
Ion Ratio Lower Upper
108 100
107 113.9 95.1 142.7

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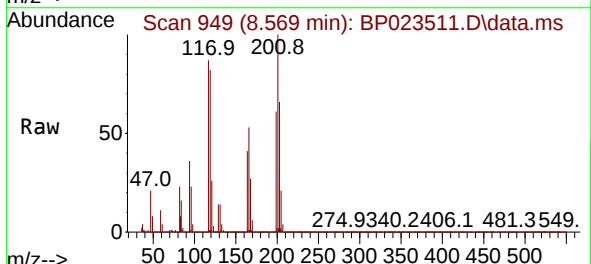
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



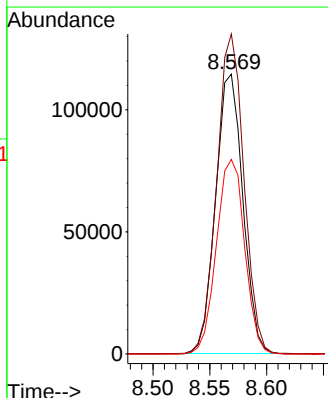
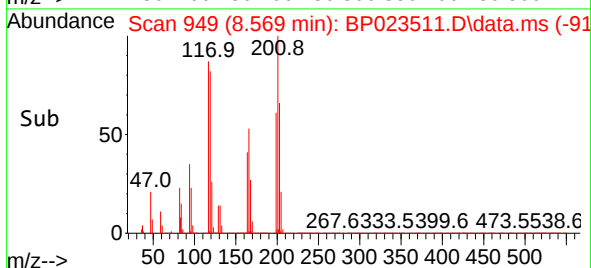
Supervised By :mohammad
ahmed
12/21/2024

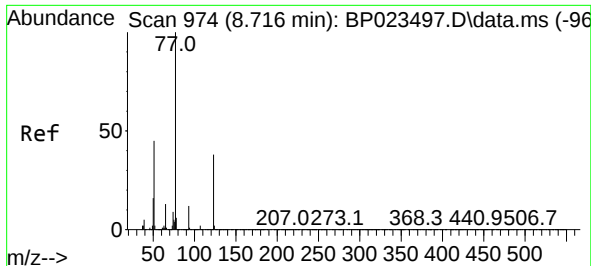


#19
Hexachloroethane
Concen: 26.553 ng/ul
RT: 8.569 min Scan# 949
Delta R.T. -0.018 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45



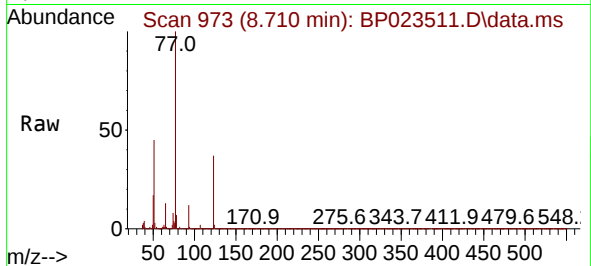
Tgt Ion:117 Resp: 190823
Ion Ratio Lower Upper
117 100
201 114.3 107.0 160.6
199 69.5 62.1 93.1





#22
Nitrobenzene
Concen: 29.157 ng/ul
RT: 8.710 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

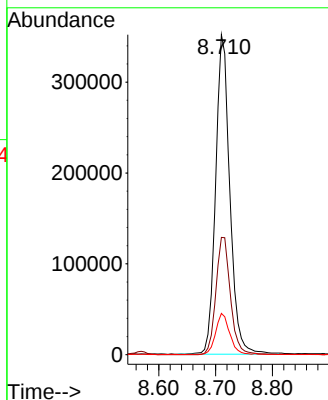
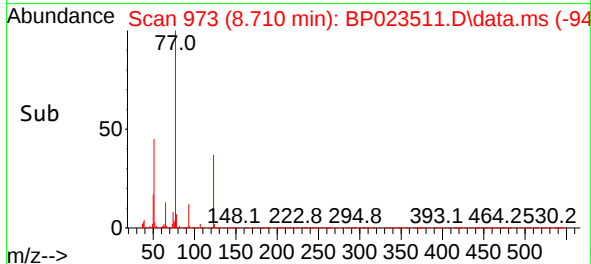
Instrument :
BNA_P
ClientSampleId :
SLCS651



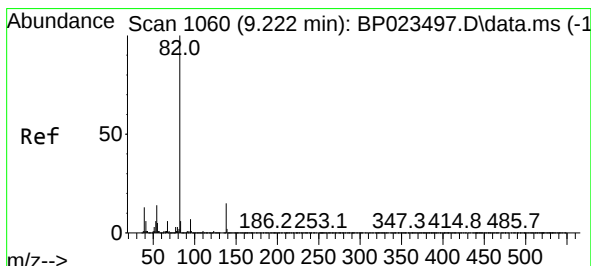
Tgt Ion: 77 Resp: 61304
Ion Ratio Lower Upper
77 100
123 36.7 29.8 44.6
65 12.9 11.0 16.6

Manual Integrations
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Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

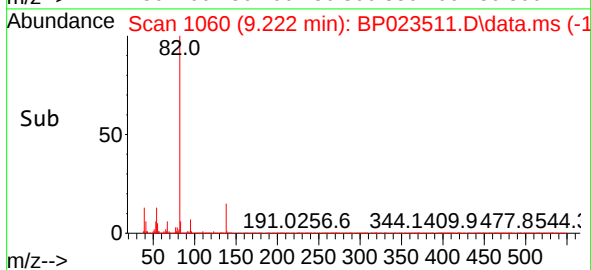
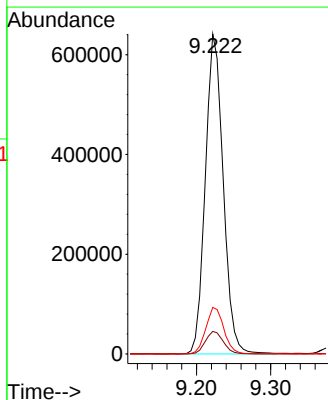
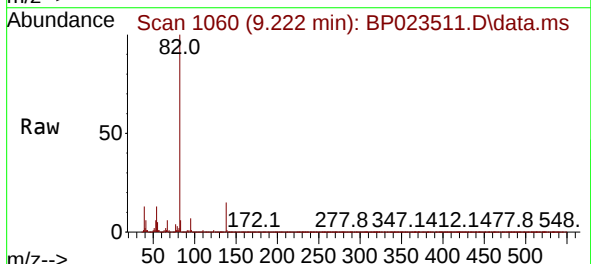


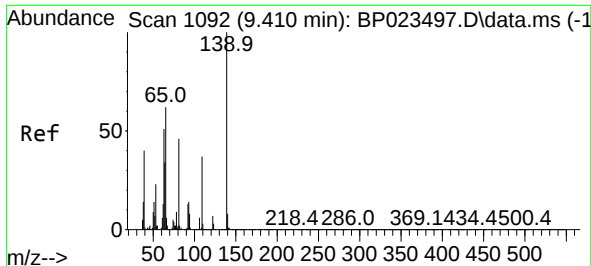
Supervised By :mohammad
ahmed
12/21/2024



#23
Isophorone
Concen: 28.860 ng/ul
RT: 9.222 min Scan# 1060
Delta R.T. -0.018 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

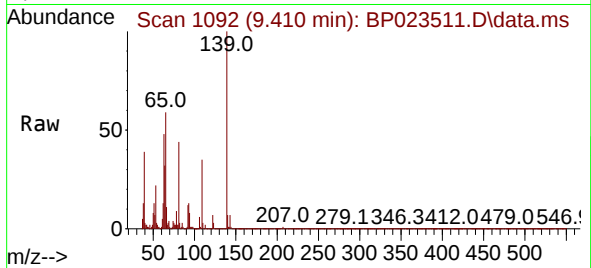
Tgt Ion: 82 Resp: 1074766
Ion Ratio Lower Upper
82 100
95 7.1 7.0 10.4
138 14.5 12.0 18.0





#25
2-Nitrophenol
Concen: 28.522 ng/ul
RT: 9.410 min Scan# 1092
Delta R.T. -0.012 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
BNA_P
ClientSampleId :
SLCS651

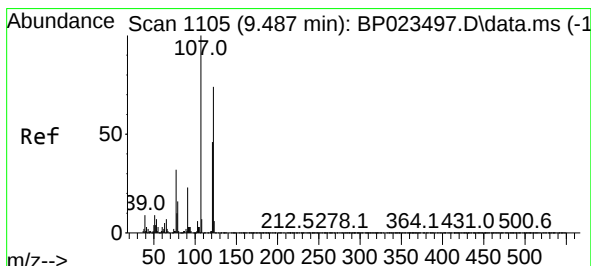
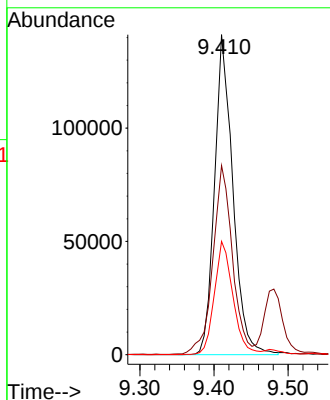
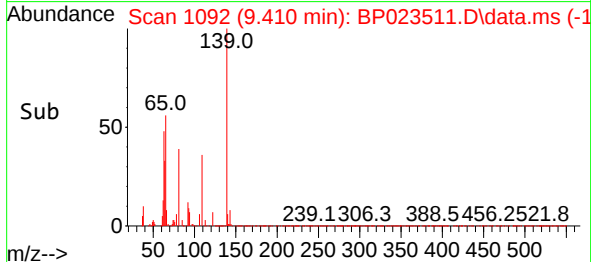


Tgt Ion:139 Resp: 242629
Ion Ratio Lower Upper
139 100
65 59.1 55.1 82.7
109 35.4 39.1 58.7

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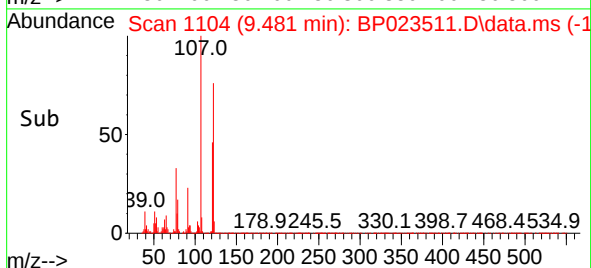
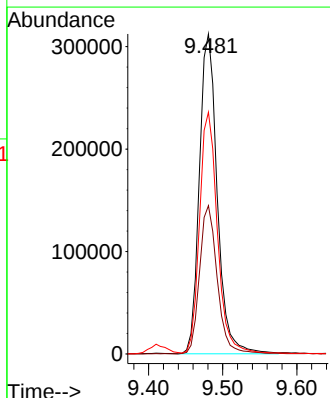
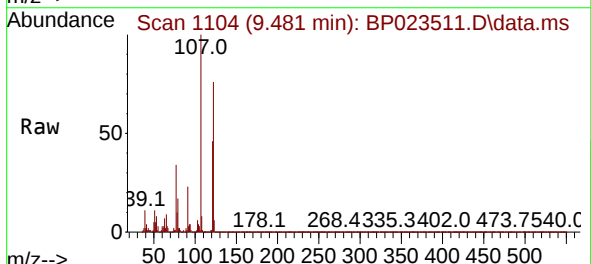
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

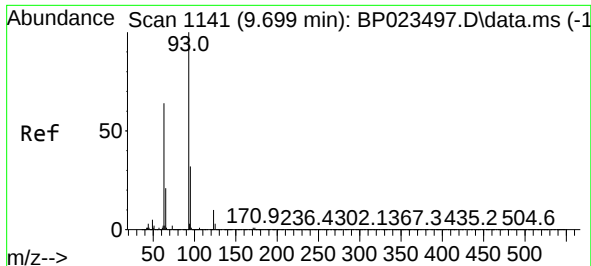
Supervised By :mohammad
ahmed
12/21/2024



#26
2,4-Dimethylphenol
Concen: 27.784 ng/ul
RT: 9.481 min Scan# 1104
Delta R.T. -0.006 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

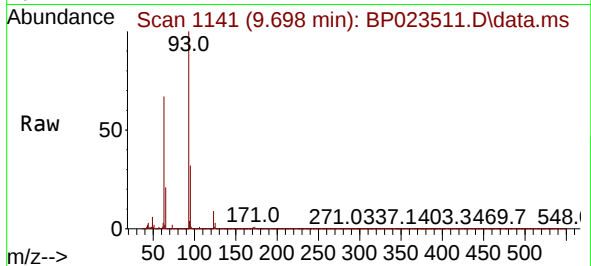
Tgt Ion:107 Resp: 523368
Ion Ratio Lower Upper
107 100
121 46.3 36.6 55.0
122 75.6 58.6 87.8





#27
Bis(2-Chloroethoxy)methane
Concen: 29.826 ng/ul
RT: 9.698 min Scan# 1141
Delta R.T. -0.012 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
BNA_P
ClientSampleId :
SLCS651

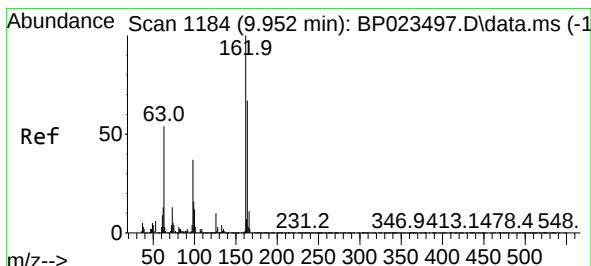
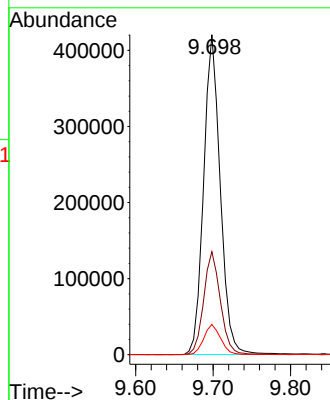
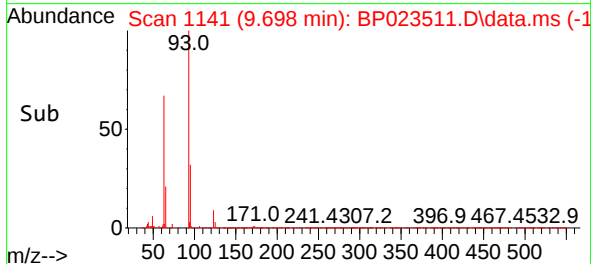


Tgt Ion: 93 Resp: 62755
Ion Ratio Lower Upper
93 100
95 32.2 25.0 37.4
123 9.5 7.8 11.6

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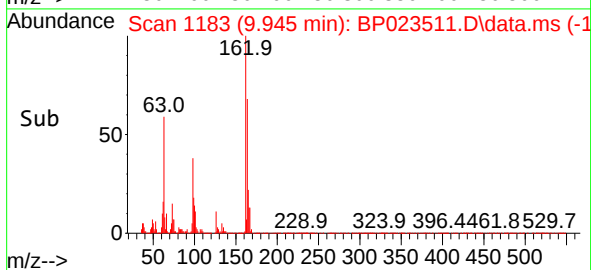
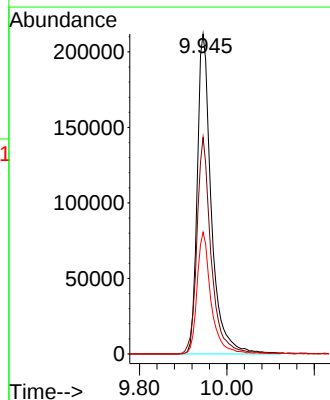
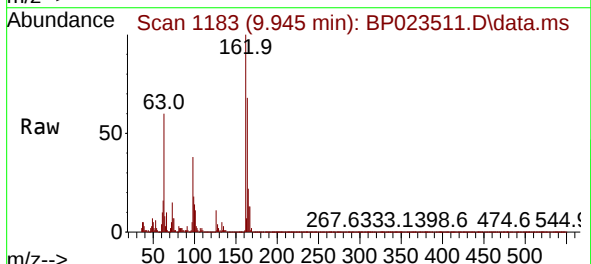
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

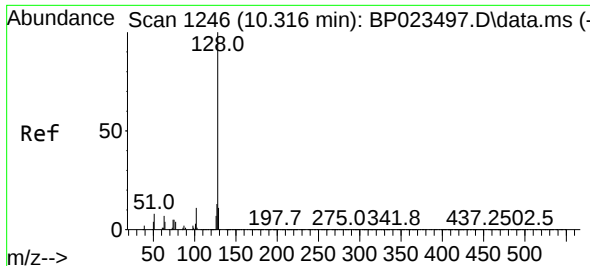
Supervised By :mohammad
ahmed
12/21/2024



#29
2,4-Dichlorophenol
Concen: 28.536 ng/ul
RT: 9.945 min Scan# 1183
Delta R.T. -0.018 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

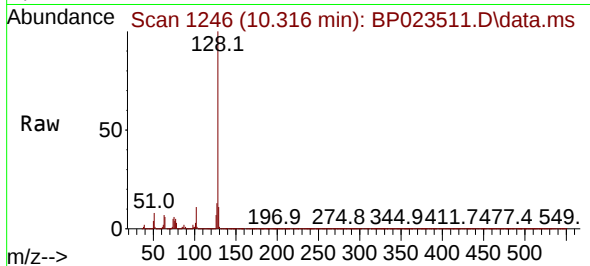
Tgt Ion:162 Resp: 475354
Ion Ratio Lower Upper
162 100
164 67.7 53.0 79.6
98 38.1 30.3 45.5





#30
Naphthalene
Concen: 26.527 ng/ul
RT: 10.316 min Scan# 1246
Delta R.T. -0.012 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
BNA_P
ClientSampleId :
SLCS651

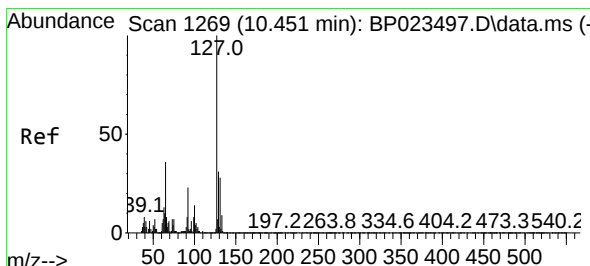
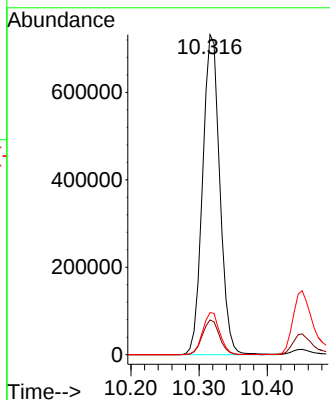
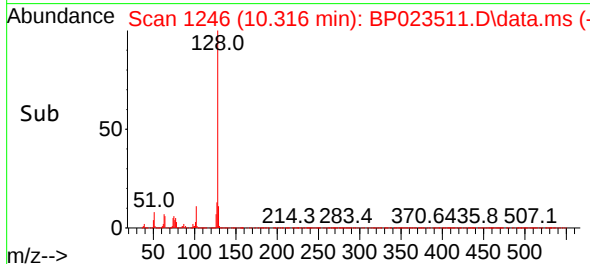


Tgt Ion:128 Resp: 1285040
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 13.2 10.5 15.7

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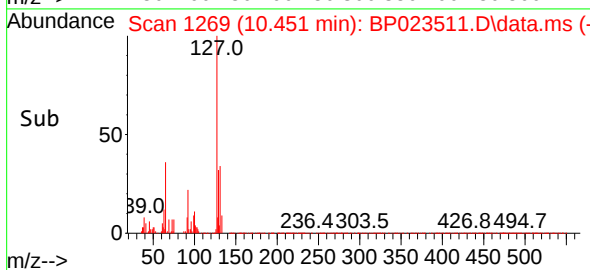
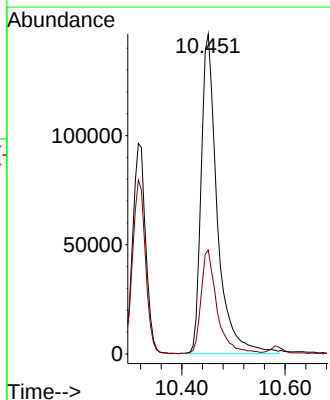
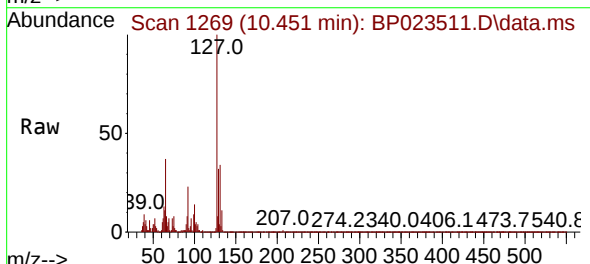
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

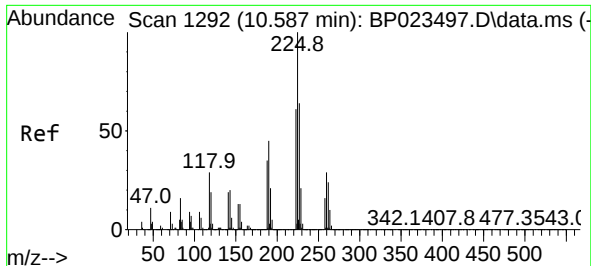
Supervised By :mohammad
ahmed
12/21/2024



#32
4-Chloroaniline
Concen: 17.338 ng/ul
RT: 10.451 min Scan# 1269
Delta R.T. -0.012 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

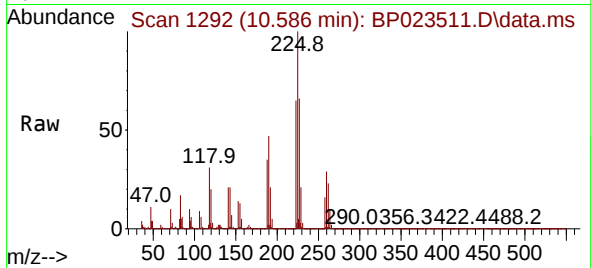
Tgt Ion:127 Resp: 316552
Ion Ratio Lower Upper
127 100
129 32.5 25.9 38.9





#33
Hexachlorobutadiene
Concen: 21.949 ng/ul
RT: 10.586 min Scan# 1292
Delta R.T. -0.018 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
BNA_P
ClientSampleId :
SLCS651

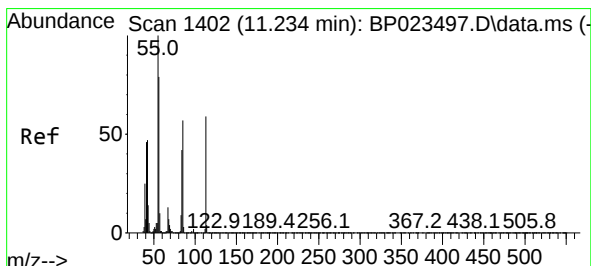
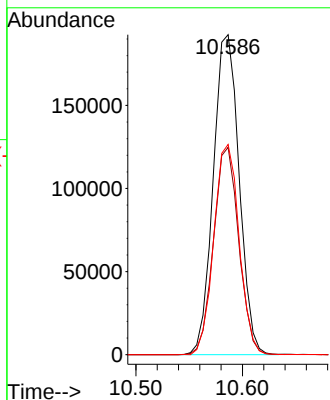
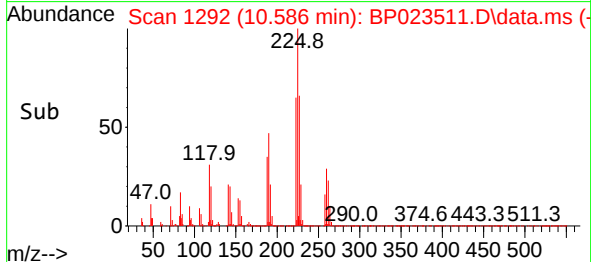


Tgt Ion:225 Resp: 32433
Ion Ratio Lower Upper
225 100
223 64.8 51.4 77.2
227 65.7 53.0 79.4

Manual Integrations
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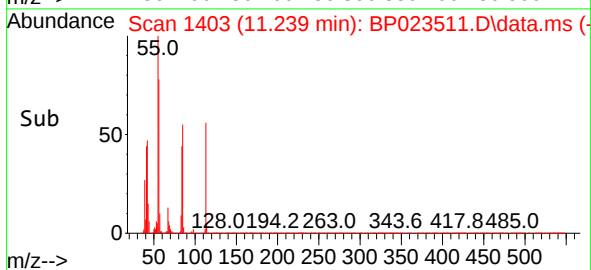
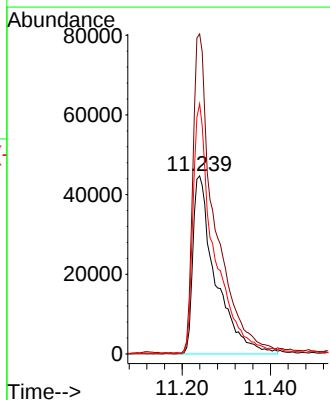
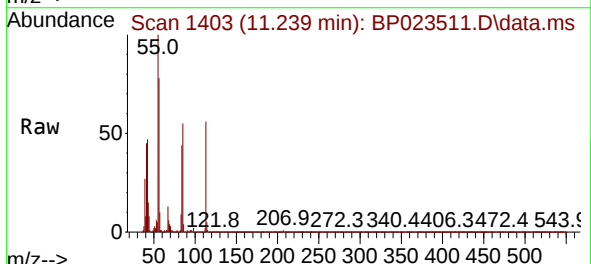
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

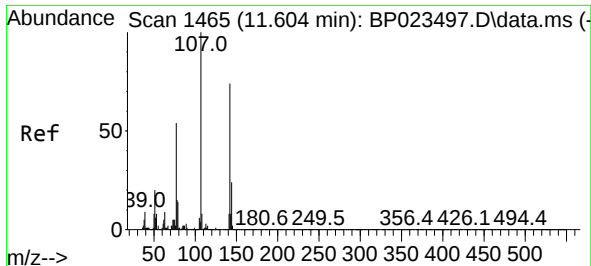
Supervised By :mohammad
ahmed
12/21/2024



#34
Caprolactam
Concen: 32.661 ng/ul m
RT: 11.239 min Scan# 1403
Delta R.T. -0.018 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

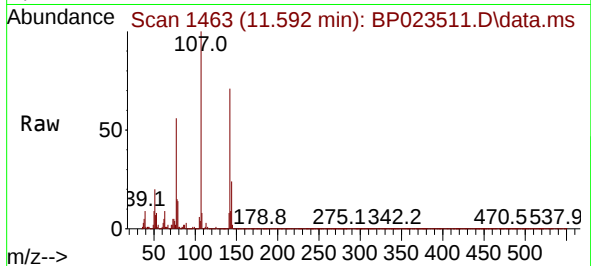
Tgt Ion:113 Resp: 158747
Ion Ratio Lower Upper
113 100
55 179.7 127.5 191.3
56 140.4 100.7 151.1





#35
4-Chloro-3-methylphenol
Concen: 30.157 ng/ul
RT: 11.592 min Scan# 1463
Delta R.T. -0.006 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
BNA_P
ClientSampleId :
SLCS651

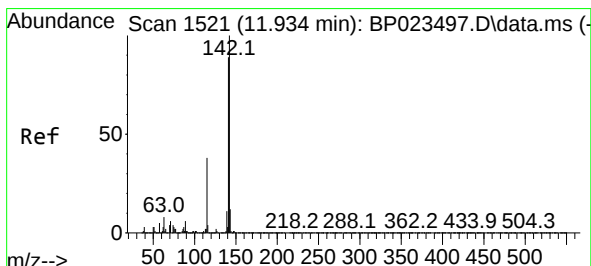
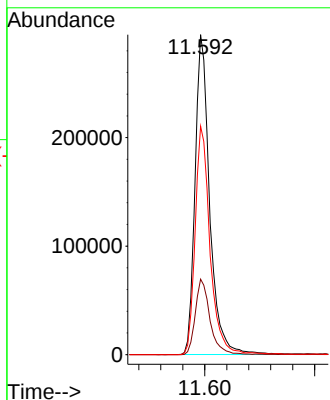
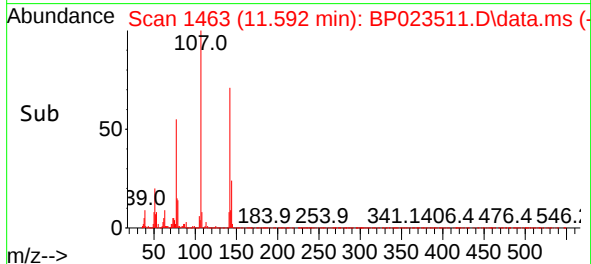


Tgt Ion:107 Resp: 545468
Ion Ratio Lower Upper
107 100
144 23.6 17.9 26.9
142 71.4 53.0 79.4

Manual Integrations
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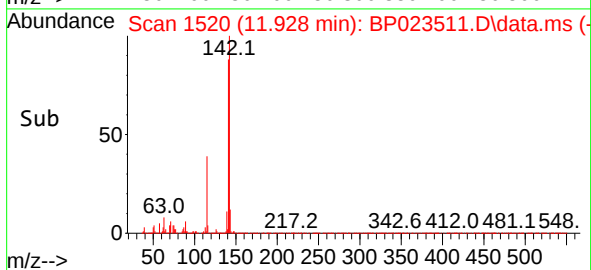
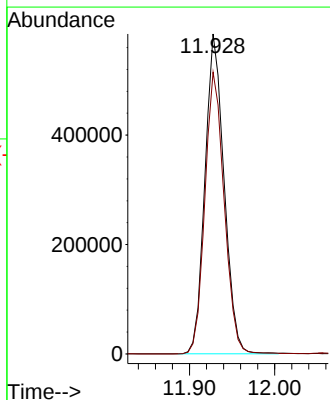
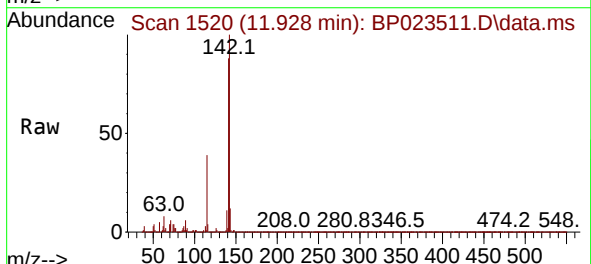
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

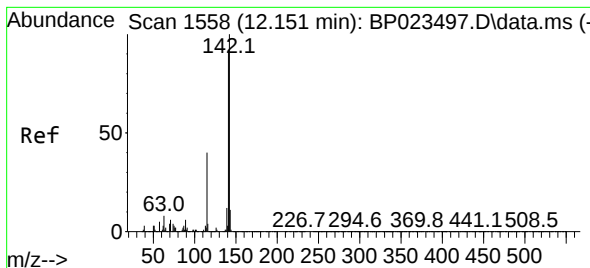
Supervised By :mohammad
ahmed
12/21/2024



#36
2-Methylnaphthalene
Concen: 25.325 ng/ul
RT: 11.928 min Scan# 1520
Delta R.T. -0.018 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

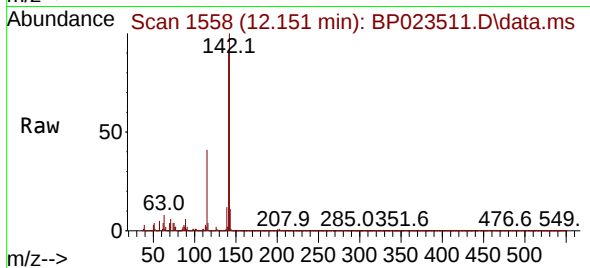
Tgt Ion:142 Resp: 909736
Ion Ratio Lower Upper
142 100
141 88.0 69.0 103.6





#37
1-Methylnaphthalene
Concen: 25.646 ng/ul
RT: 12.151 min Scan# 1558
Delta R.T. -0.018 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
BNA_P
ClientSampleId :
SLCS651

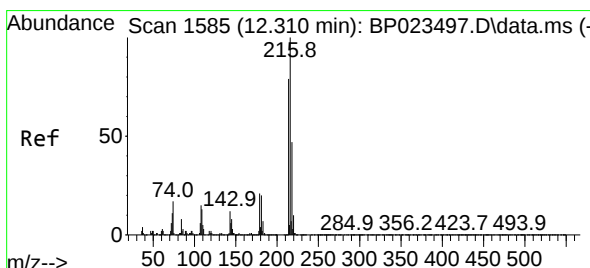
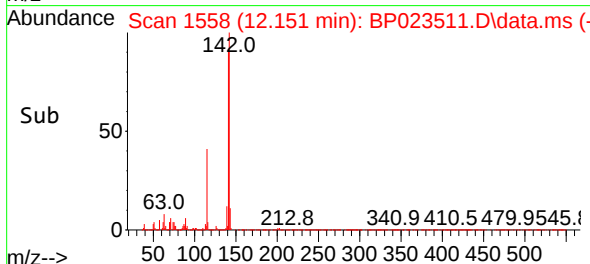
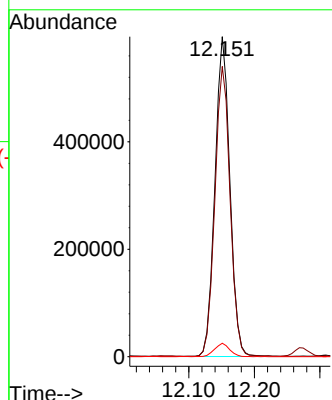


Tgt Ion:142 Resp: 938810
Ion Ratio Lower Upper
142 100
141 90.7 71.1 106.7
116 4.2 4.0 6.0

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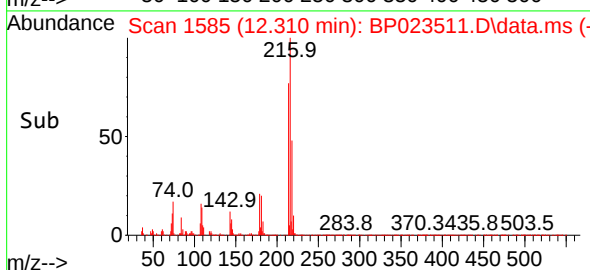
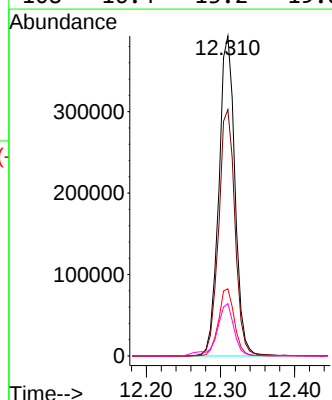
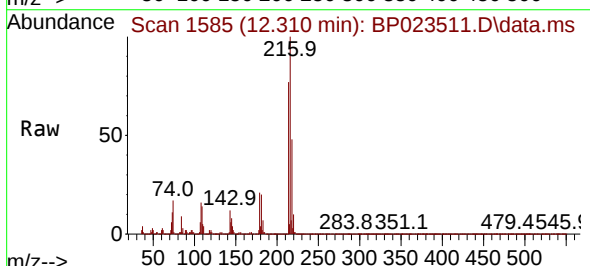
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

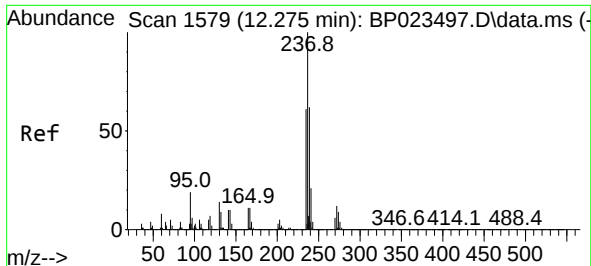
Supervised By :mohammad
ahmed
12/21/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 23.805 ng/ul
RT: 12.310 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

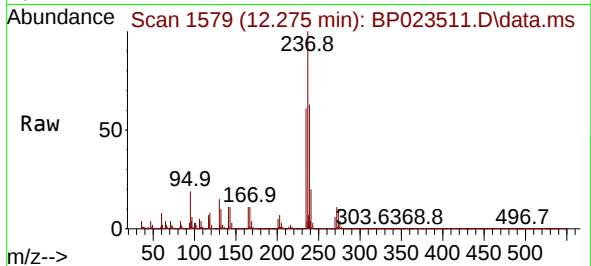
Tgt Ion:216 Resp: 593506
Ion Ratio Lower Upper
216 100
214 77.0 64.4 96.6
179 21.0 16.4 24.6
108 16.4 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 19.300 ng/ul
RT: 12.275 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
BNA_P
ClientSampleId :
SLCS651

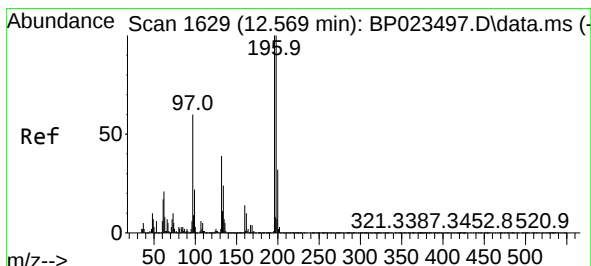
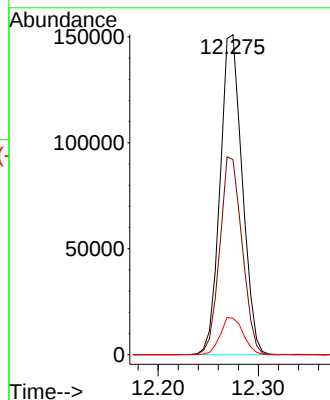
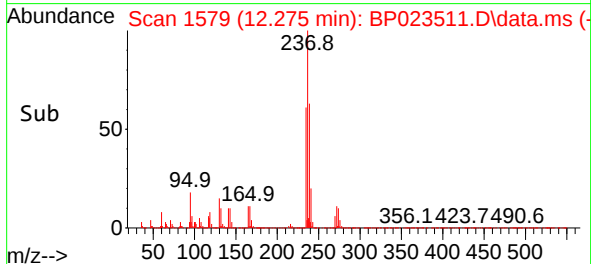


Tgt Ion:237 Resp: 23119
Ion Ratio Lower Upper
237 100
235 61.0 50.5 75.7
272 11.4 9.5 14.3

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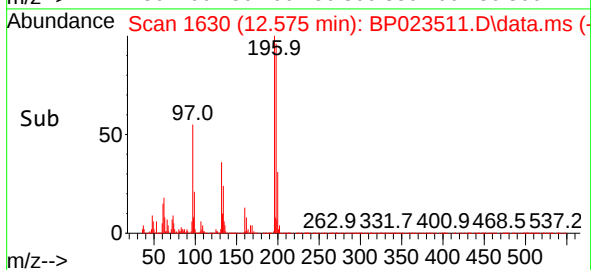
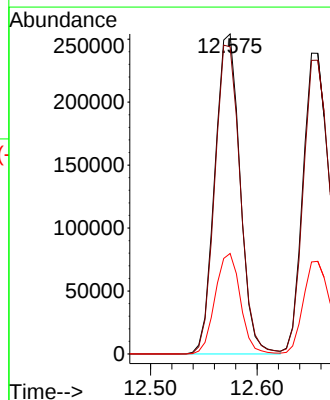
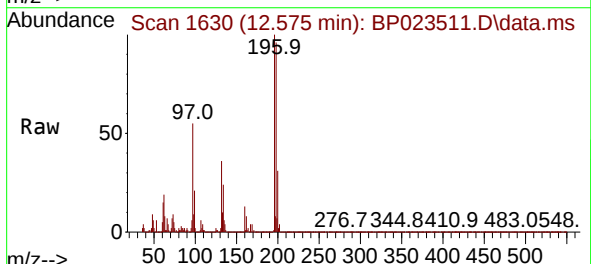
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

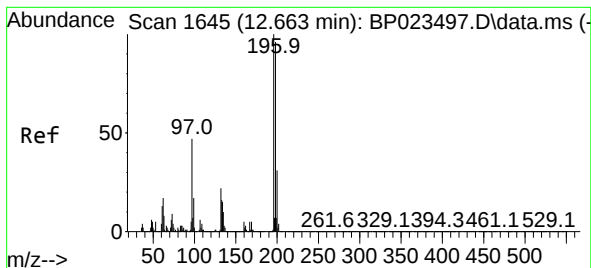
Supervised By :mohammad
ahmed
12/21/2024



#41
2,4,6-Trichlorophenol
Concen: 28.282 ng/ul
RT: 12.575 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

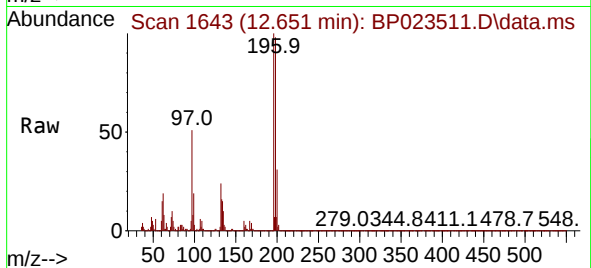
Tgt Ion:196 Resp: 417284
Ion Ratio Lower Upper
196 100
198 96.0 77.5 116.3
200 31.4 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 28.849 ng/ul
RT: 12.651 min Scan# 1643
Delta R.T. -0.018 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
BNA_P
ClientSampleId :
SLCS651

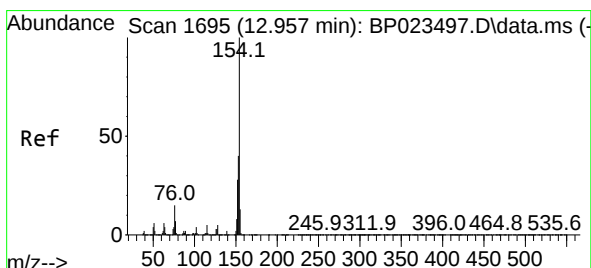
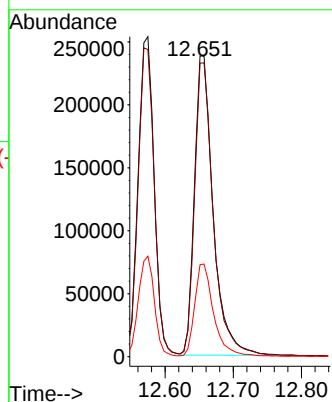
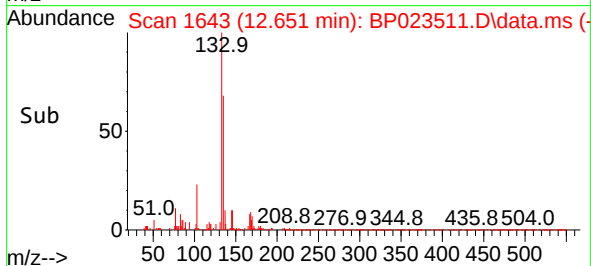


Tgt Ion:196 Resp: 454780
Ion Ratio Lower Upper
196 100
198 97.6 76.3 114.5
200 30.6 24.6 36.8

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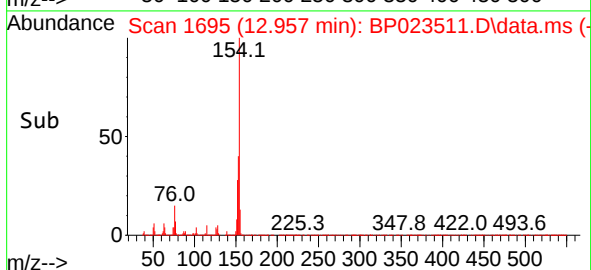
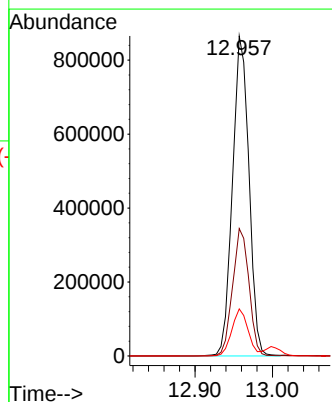
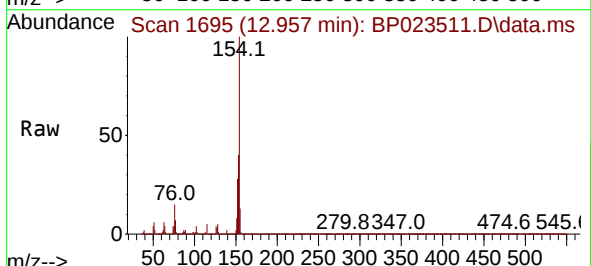
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

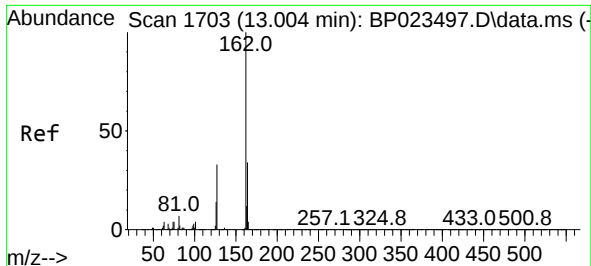
Supervised By :mohammad
ahmed
12/21/2024



#43
1,1'-Biphenyl
Concen: 26.445 ng/ul
RT: 12.957 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

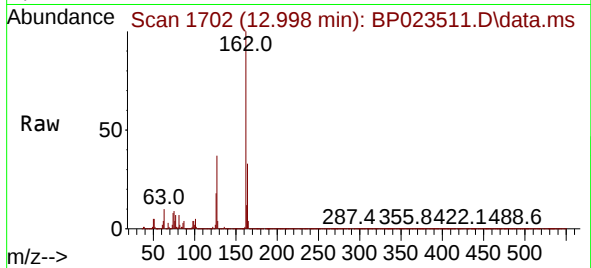
Tgt Ion:154 Resp: 1280152
Ion Ratio Lower Upper
154 100
153 39.8 32.8 49.2
76 14.7 10.0 15.0





#44
2-Chloronaphthalene
Concen: 26.185 ng/ul
RT: 12.998 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
BNA_P
ClientSampleId :
SLCS651

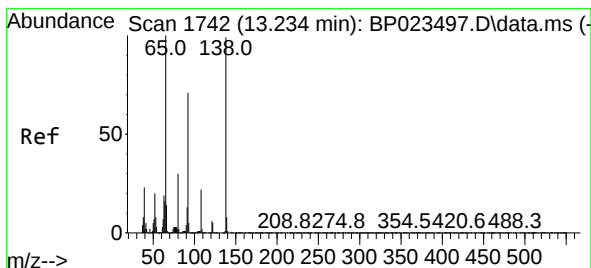
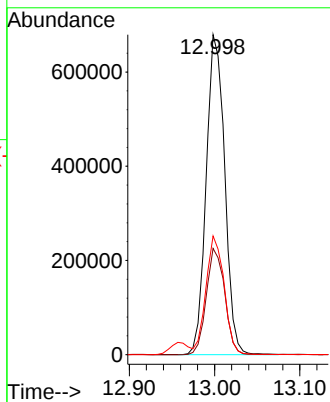
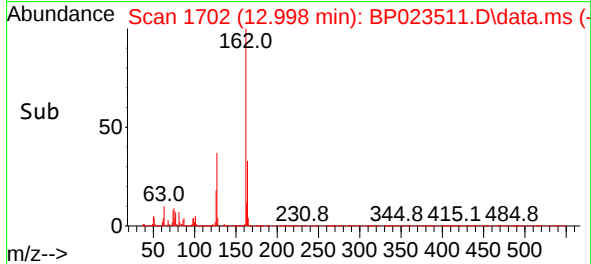


Tgt Ion:162 Resp: 102528
Ion Ratio Lower Upper
162 100
164 33.2 25.8 38.6
127 37.1 31.2 46.8

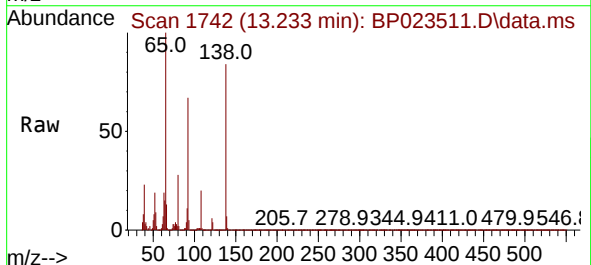
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Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

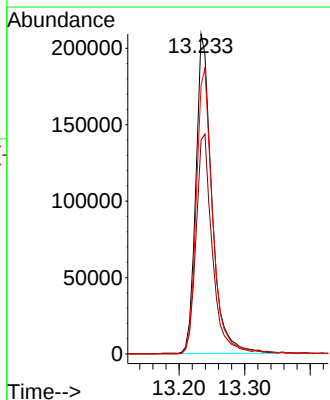
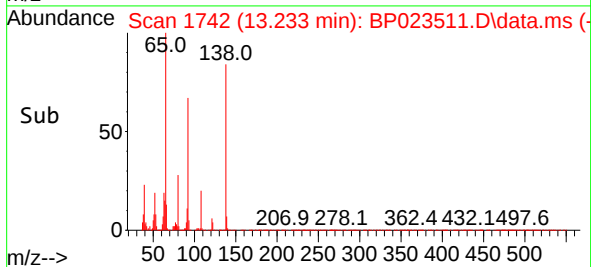
Supervised By :mohammad
ahmed
12/21/2024

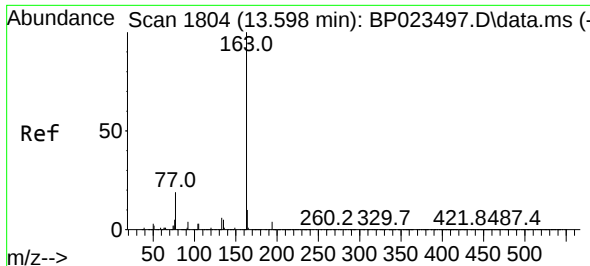


#45
2-Nitroaniline
Concen: 31.425 ng/ul
RT: 13.233 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45



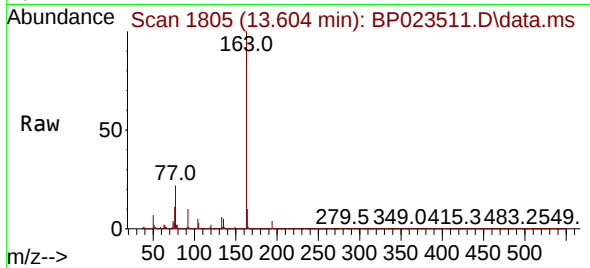
Tgt Ion: 65 Resp: 356511
Ion Ratio Lower Upper
65 100
92 66.8 50.5 75.7
138 84.0 68.0 102.0





#47
Dimethylphthalate
Concen: 27.334 ng/ul
RT: 13.604 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
BNA_P
ClientSampleId :
SLCS651

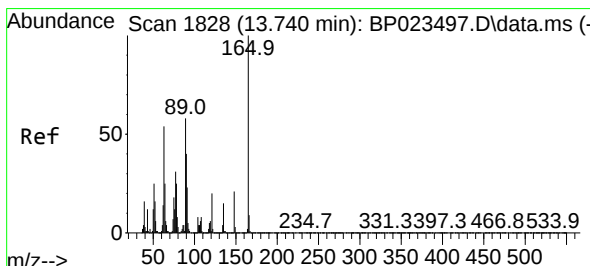
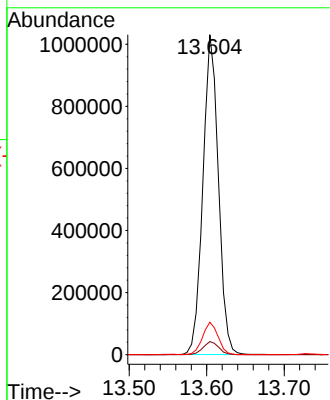
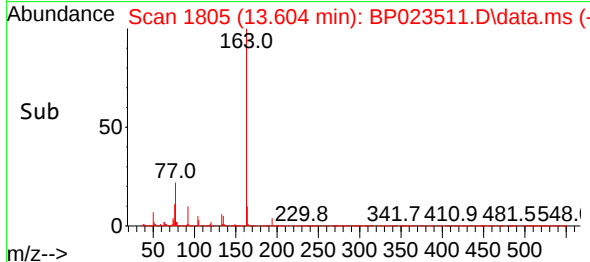


Tgt Ion:163 Resp: 1428078
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.1 8.6 13.0

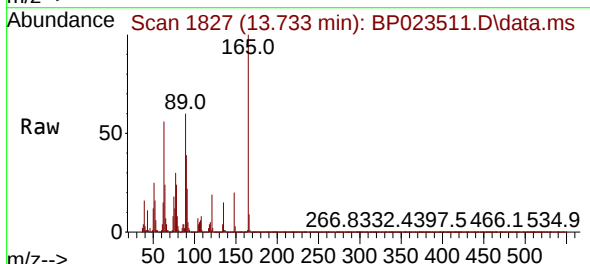
Manual Integrations
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Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

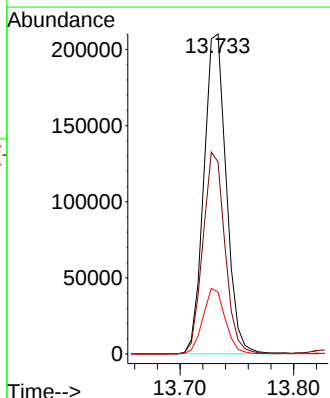
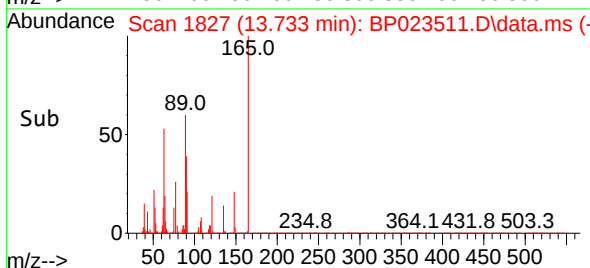
Supervised By :mohammad
ahmed
12/21/2024

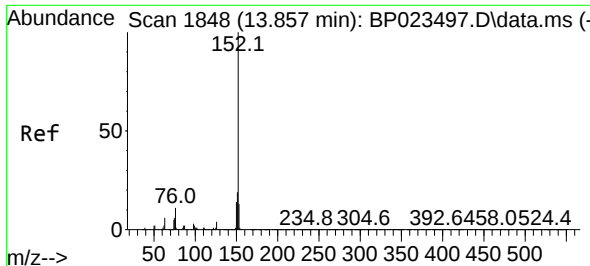


#48
2,6-Dinitrotoluene
Concen: 28.688 ng/ul
RT: 13.733 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45



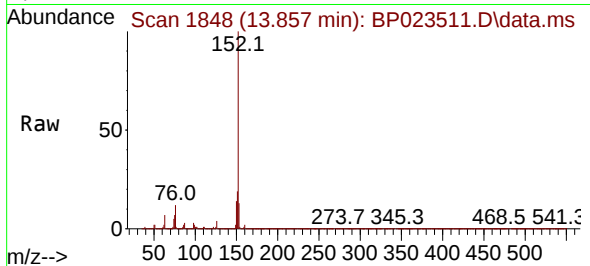
Tgt Ion:165 Resp: 287189
Ion Ratio Lower Upper
165 100
89 60.0 55.4 83.0
121 19.3 18.2 27.2





#50
Acenaphthylene
Concen: 27.132 ng/ul
RT: 13.857 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
BNA_P
ClientSampleId :
SLCS651

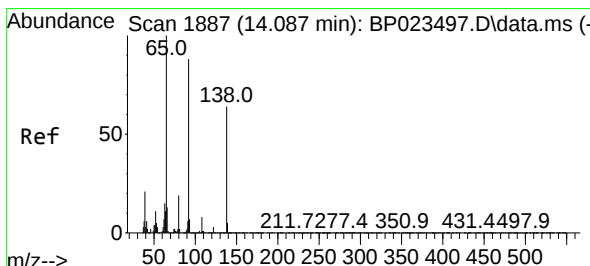
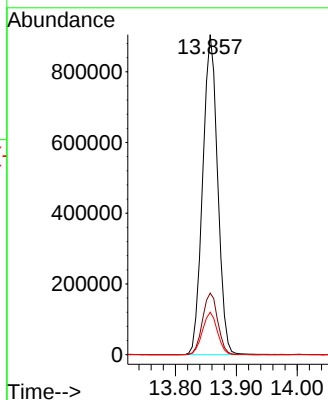
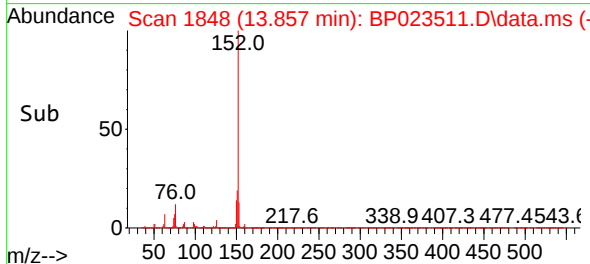


Tgt Ion:152 Resp: 154572
Ion Ratio Lower Upper
152 100
151 19.3 15.7 23.5
153 13.2 10.5 15.7

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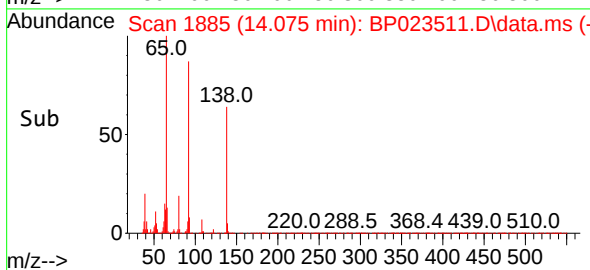
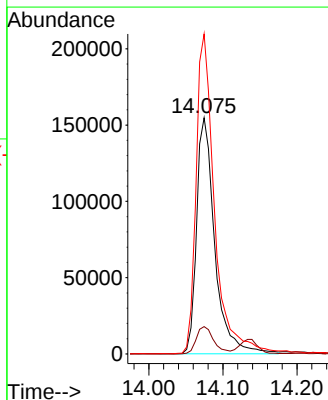
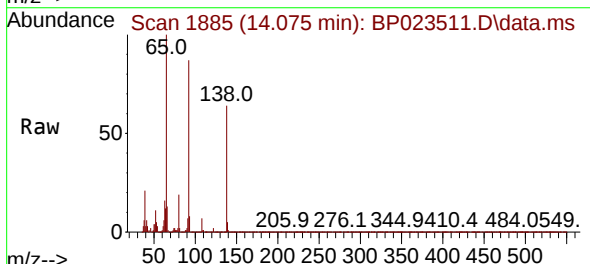
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

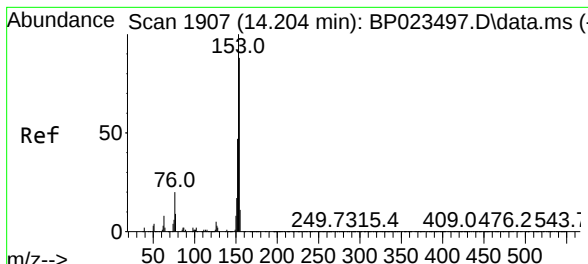
Supervised By :mohammad
ahmed
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#51
3-Nitroaniline
Concen: 31.459 ng/ul
RT: 14.075 min Scan# 1885
Delta R.T. -0.012 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Tgt Ion:138 Resp: 263945
Ion Ratio Lower Upper
138 100
108 11.6 9.8 14.8
92 135.5 105.8 158.8





#52
 Acenaphthene
 Concen: 26.904 ng/ul
 RT: 14.204 min Scan# 1907
 Delta R.T. -0.006 min
 Lab File: BP023511.D
 Acq: 18 Dec 2024 23:45

Instrument : BNA_P
 ClientSampleId : SLCS651

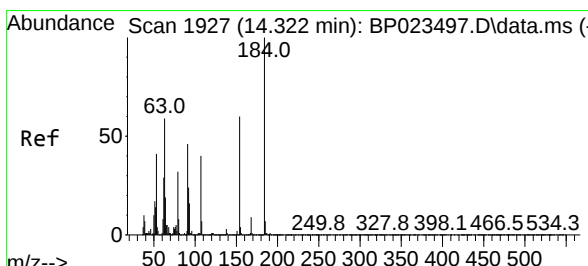
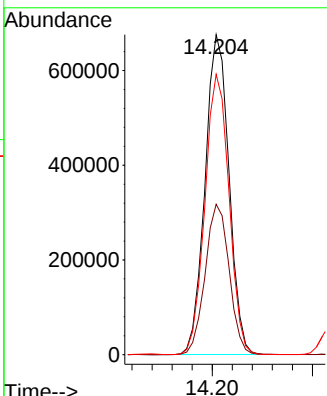
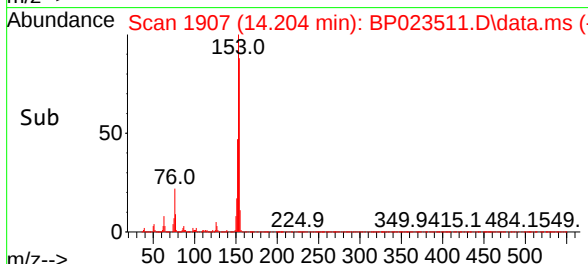
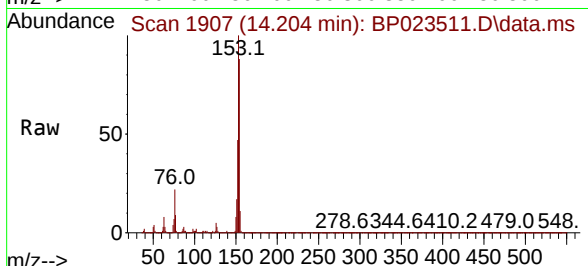
Tgt Ion:153 Resp: 112029

Ion	Ratio	Lower	Upper
153	100		
152	47.0	39.0	58.6
154	87.6	71.0	106.4

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 Supervised By :mohammad ahmed 12/21/2024

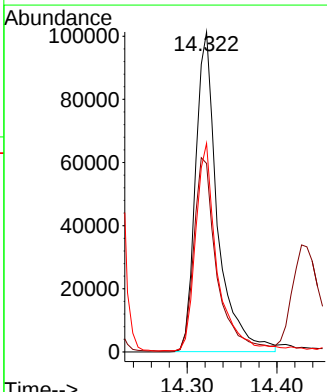
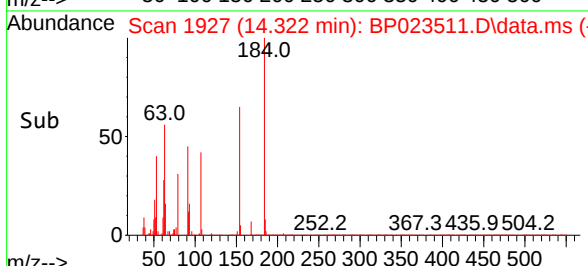
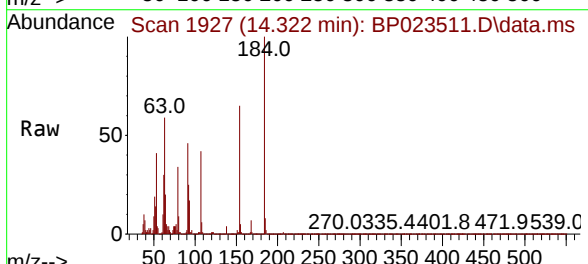
Supervised By :mohammad
 ahmed
 12/21/2024

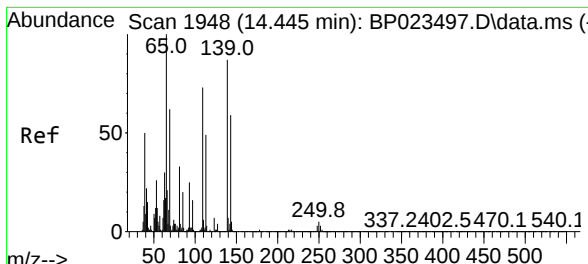


#53
 2,4-Dinitrophenol
 Concen: 26.767 ng/ul
 RT: 14.322 min Scan# 1927
 Delta R.T. 0.005 min
 Lab File: BP023511.D
 Acq: 18 Dec 2024 23:45

Tgt Ion:184 Resp: 172798

Ion	Ratio	Lower	Upper
184	100		
63	58.9	50.4	75.6
154	65.2	57.9	86.9





#55
 4-Nitrophenol
 Concen: 25.426 ng/ul
 RT: 14.433 min Scan# 1948
 Delta R.T. -0.000 min
 Lab File: BP023511.D
 Acq: 18 Dec 2024 23:45

Instrument :

BNA_P

ClientSampleId :

SLCS651

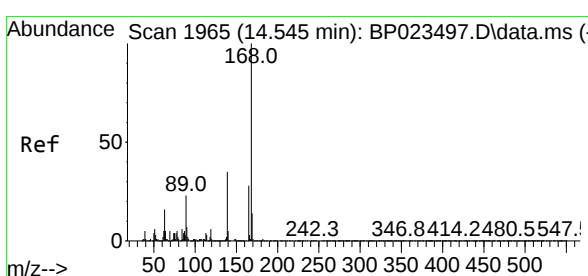
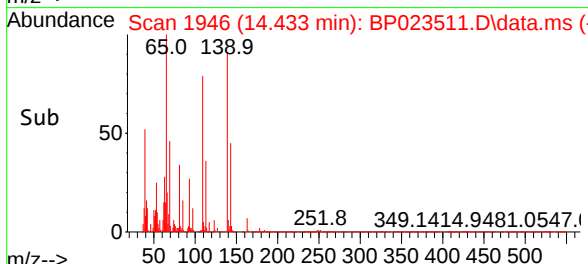
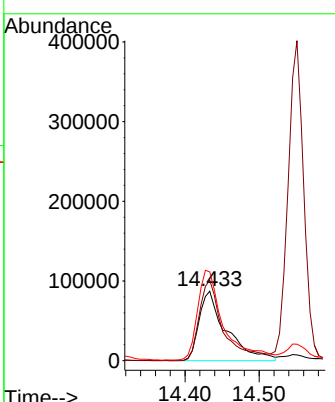
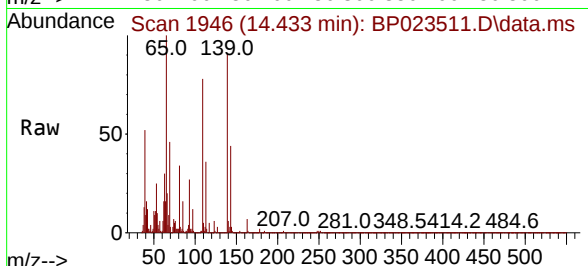
Tgt Ion:109 Resp: 222628

Ion	Ratio	Lower	Upper
109	100		
139	115.8	66.7	100.1
65	127.8	86.1	129.1

Manual Integrations
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 Supervised By :mohammad ahmed 12/21/2024

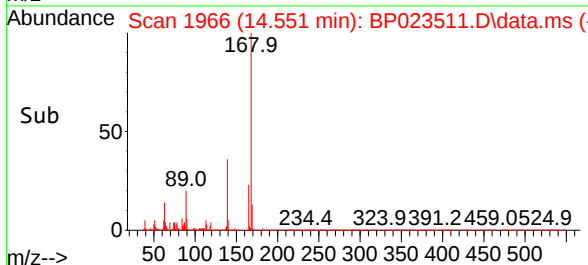
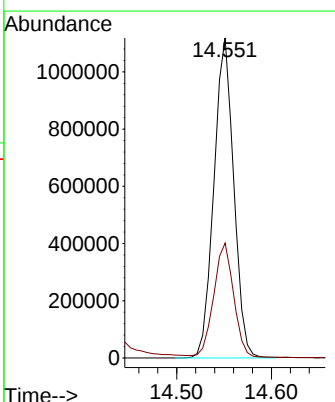
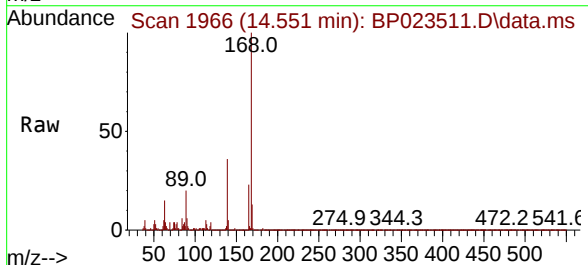
Supervised By :mohammad
 ahmed
 12/21/2024

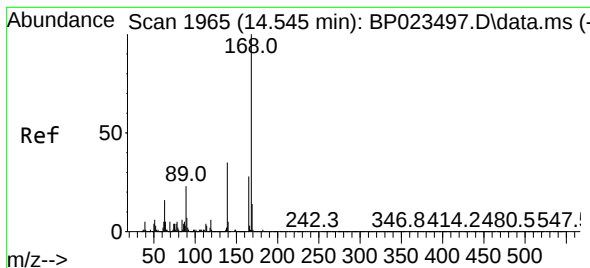


#56
 Dibenzofuran
 Concen: 25.720 ng/ul
 RT: 14.551 min Scan# 1966
 Delta R.T. -0.000 min
 Lab File: BP023511.D
 Acq: 18 Dec 2024 23:45

Tgt Ion:168 Resp: 1626537

Ion	Ratio	Lower	Upper
168	100		
139	35.9	31.0	46.4





#57
2,4-Dinitrotoluene
Concen: 27.077 ng/ul
RT: 14.551 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

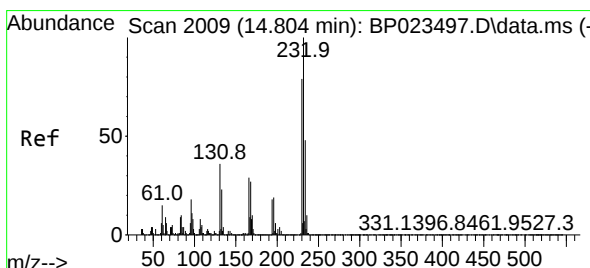
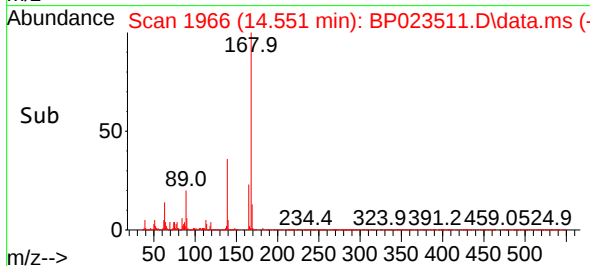
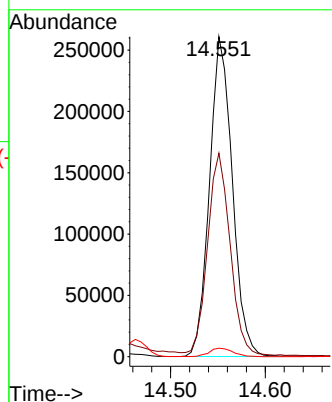
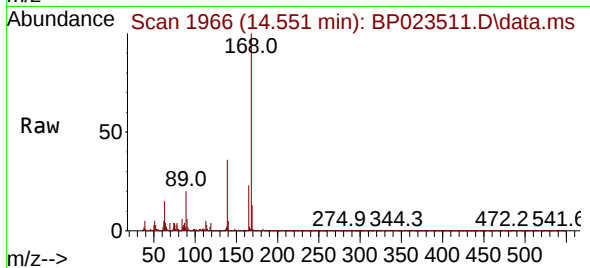
Instrument :
BNA_P
ClientSampleId :
SLCS651

Tgt Ion:165 Resp: 436794
Ion Ratio Lower Upper
165 100
63 63.6 52.2 78.2
182 2.7 2.3 3.5

Manual Integrations
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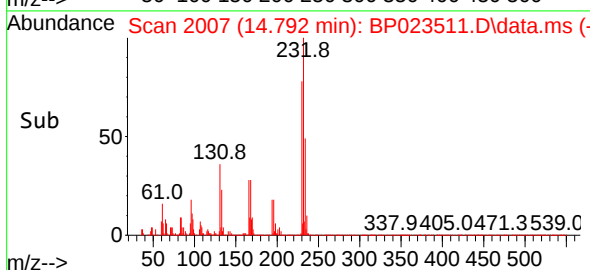
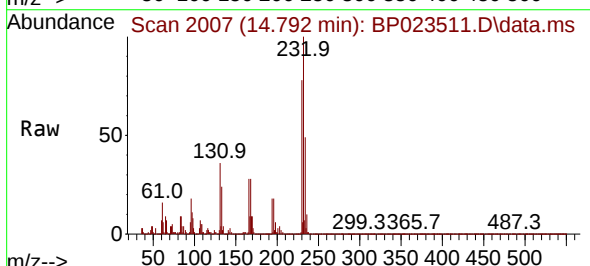
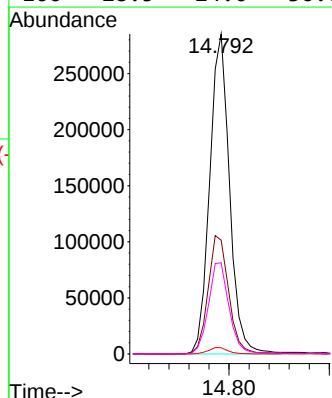
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

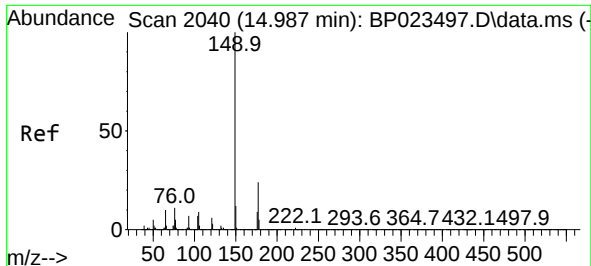
Supervised By :mohammad
ahmed
12/21/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 25.075 ng/ul
RT: 14.792 min Scan# 2007
Delta R.T. -0.012 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

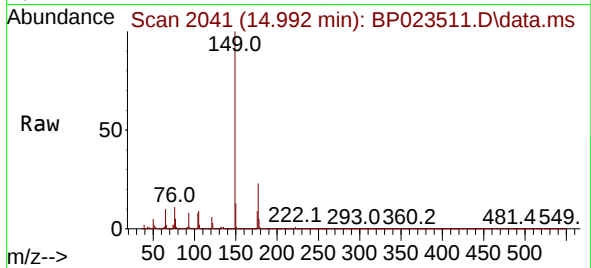
Tgt Ion:232 Resp: 392423
Ion Ratio Lower Upper
232 100
131 35.6 32.2 48.2
130 1.9 2.1 3.1#
166 28.5 24.0 36.0





#59
Diethylphthalate
Concen: 27.279 ng/ul
RT: 14.992 min Scan# 2041
Delta R.T. 0.011 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
BNA_P
ClientSampleId :
SLCS651

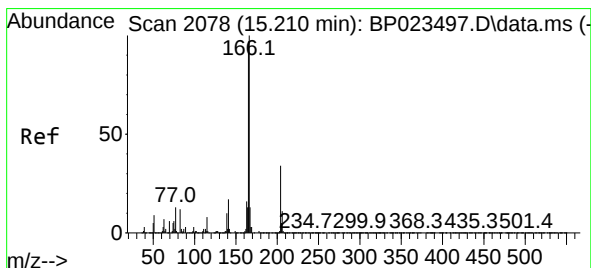
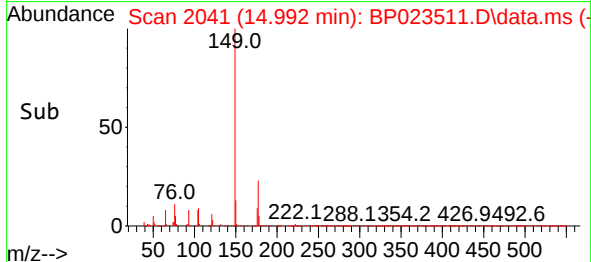
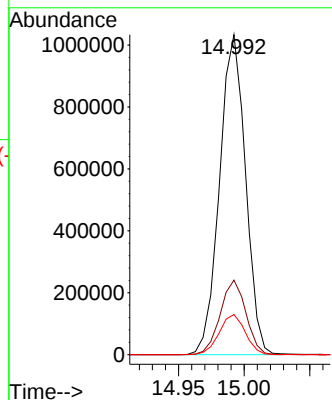


Tgt Ion:149 Resp: 142138
Ion Ratio Lower Upper
149 100
177 23.3 18.4 27.6
150 12.6 9.8 14.8

Manual Integrations
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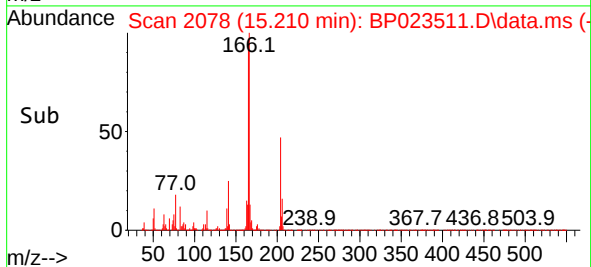
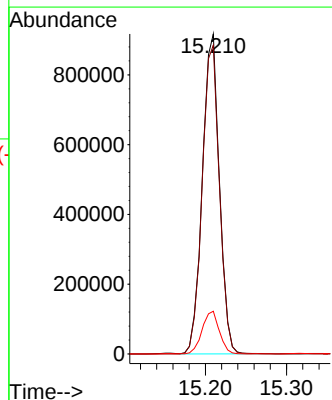
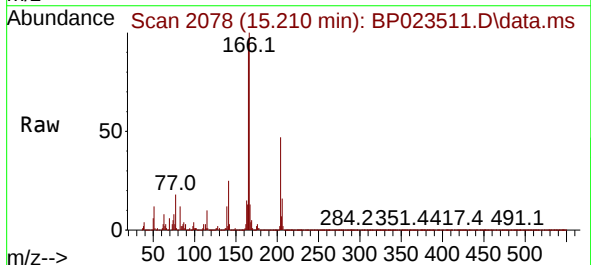
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

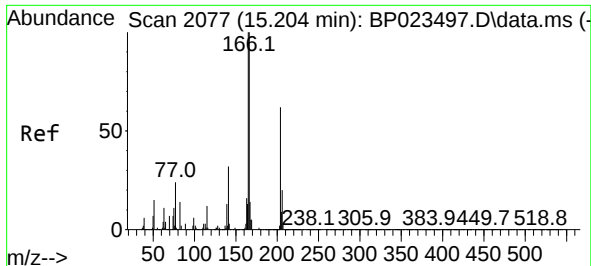
Supervised By :mohammad
ahmed
12/21/2024



#61
Fluorene
Concen: 25.864 ng/ul
RT: 15.210 min Scan# 2078
Delta R.T. -0.006 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

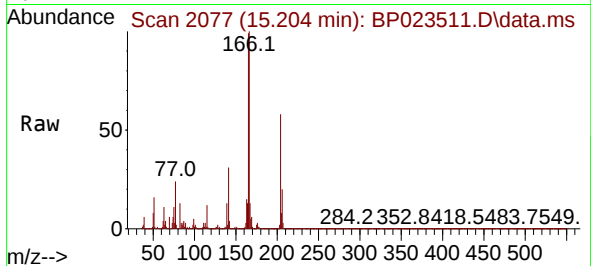
Tgt Ion:166 Resp: 1331768
Ion Ratio Lower Upper
166 100
165 96.5 78.5 117.7
167 13.3 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 23.754 ng/ul
RT: 15.204 min Scan# 2077
Delta R.T. -0.006 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument : BNA_P
ClientSampleId : SLCS651

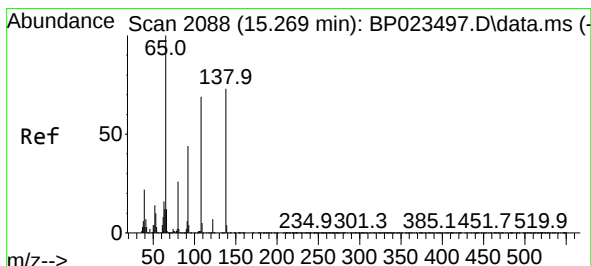
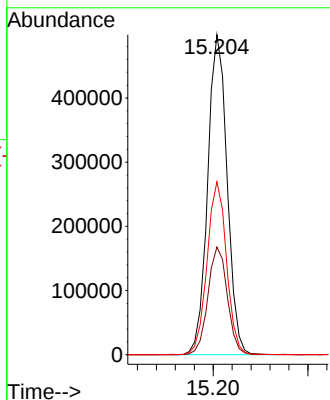
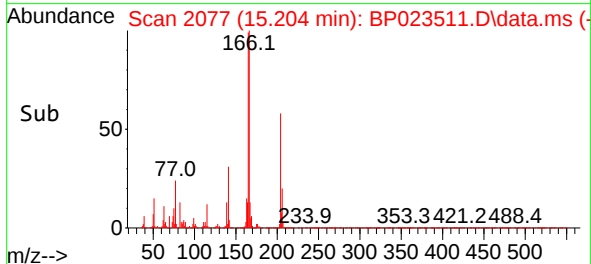


Tgt Ion:204 Resp: 709420
Ion Ratio Lower Upper
204 100
206 33.7 26.9 40.3
141 54.0 42.4 63.6

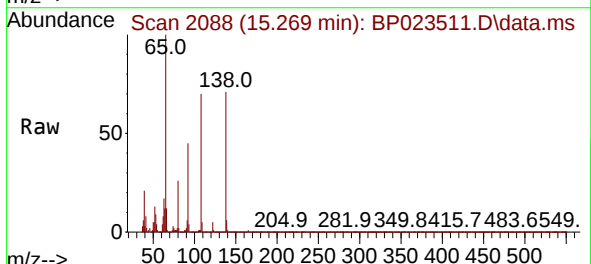
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

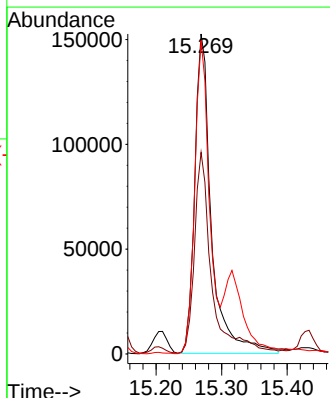
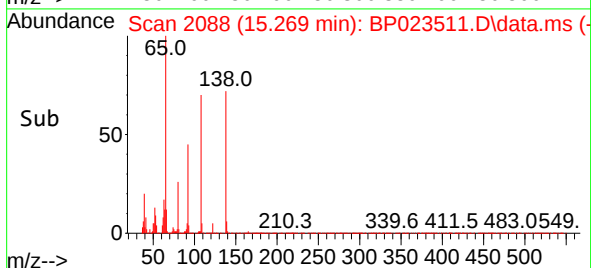
Supervised By :mohammad
ahmed
12/21/2024

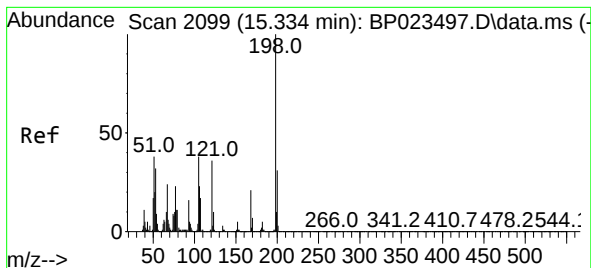


#63
4-Nitroaniline
Concen: 36.657 ng/ul
RT: 15.269 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45



Tgt Ion:138 Resp: 270511
Ion Ratio Lower Upper
138 100
92 63.0 53.0 79.4
108 97.9 96.2 144.2





#66
4,6-Dinitro-2-methylphenol
Concen: 27.945 ng/ul
RT: 15.333 min Scan# 2099
Delta R.T. 0.005 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

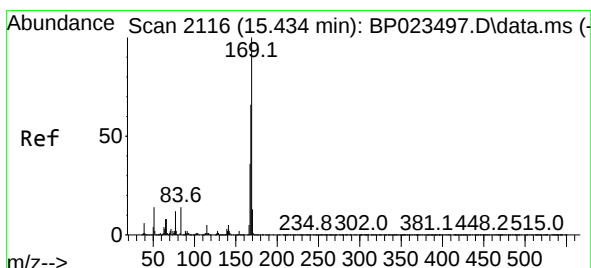
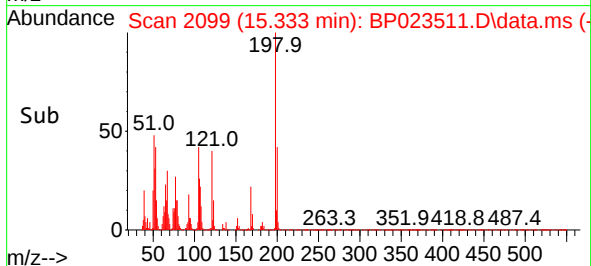
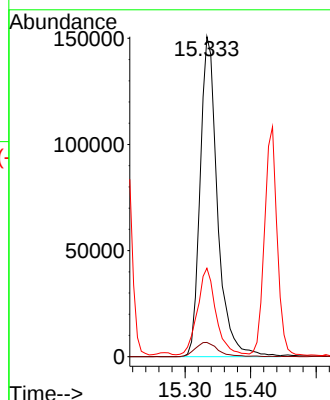
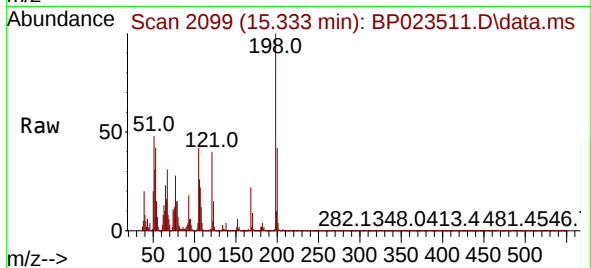
Instrument :
BNA_P
ClientSampleId :
SLCS651

Tgt Ion:198 Resp: 278408
Ion Ratio Lower Upper
198 100
182 4.4 3.7 5.5
77 27.7 19.1 28.7

Manual Integrations
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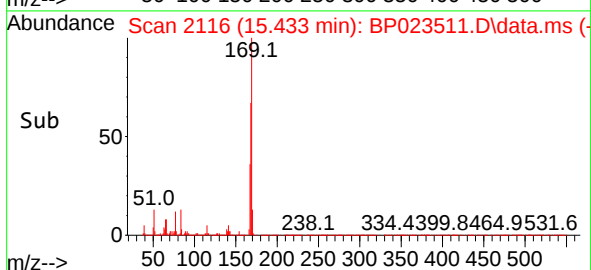
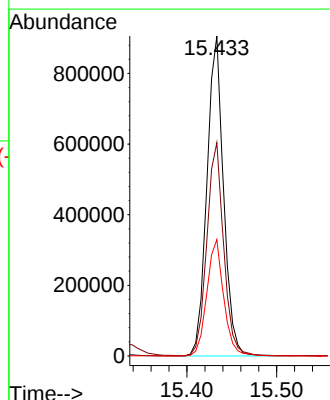
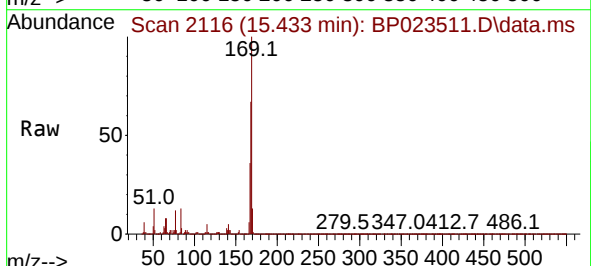
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

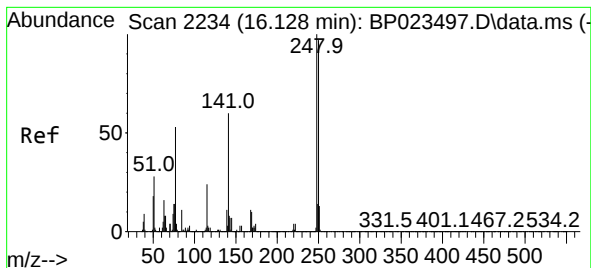
Supervised By :mohammad
ahmed
12/21/2024



#67
N-Nitrosodiphenylamine
Concen: 29.295 ng/ul
RT: 15.433 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

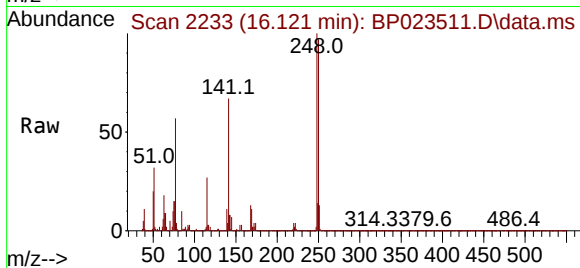
Tgt Ion:169 Resp: 1162501
Ion Ratio Lower Upper
169 100
168 66.7 53.3 79.9
167 36.4 28.6 42.8





#68
4-Bromophenyl-phenylether
Concen: 25.204 ng/ul
RT: 16.121 min Scan# 211
Delta R.T. -0.000 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
BNA_P
ClientSampleId :
SLCS651

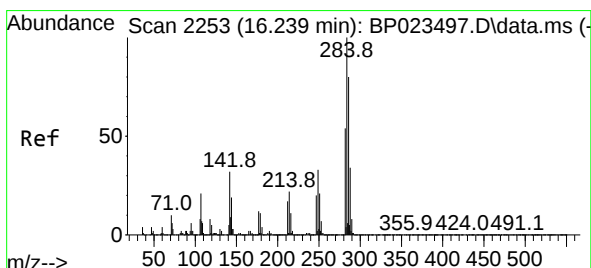
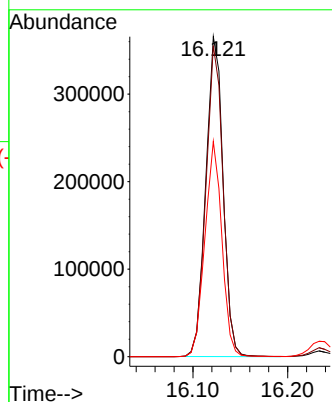
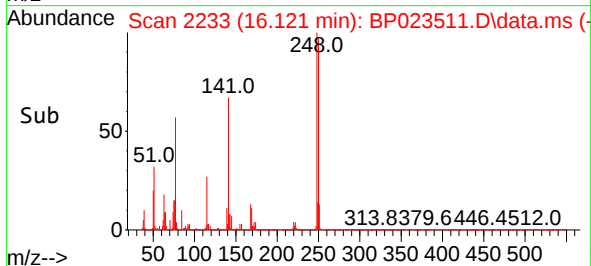


Tgt Ion:248 Resp: 46234
Ion Ratio Lower Upper
248 100
250 97.2 78.5 117.7
141 67.3 52.5 78.7

Manual Integrations
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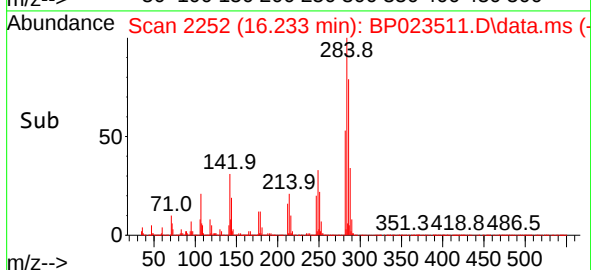
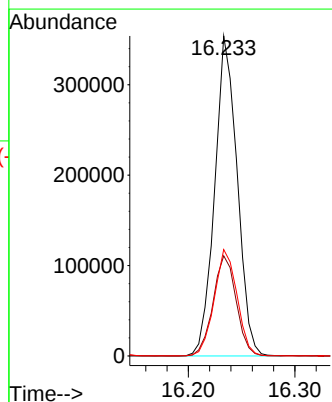
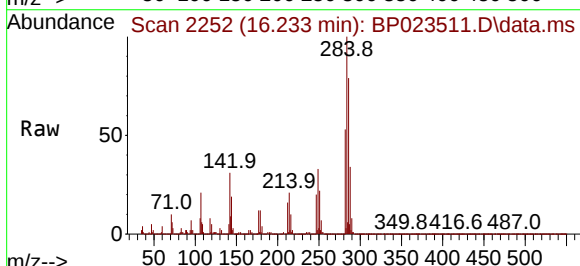
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

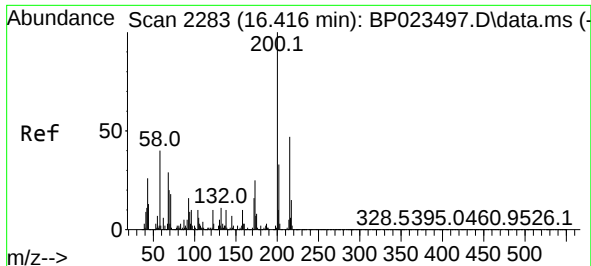
Supervised By :mohammad
ahmed
12/21/2024



#69
Hexachlorobenzene
Concen: 23.076 ng/ul
RT: 16.233 min Scan# 2252
Delta R.T. -0.012 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

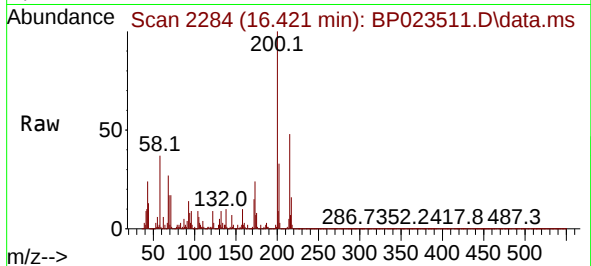
Tgt Ion:284 Resp: 518602
Ion Ratio Lower Upper
284 100
142 31.3 23.3 34.9
249 33.3 27.2 40.8





#70
Atrazine
Concen: 27.971 ng/ul
RT: 16.421 min Scan# 21
Delta R.T. 0.011 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
BNA_P
ClientSampleId :
SLCS651

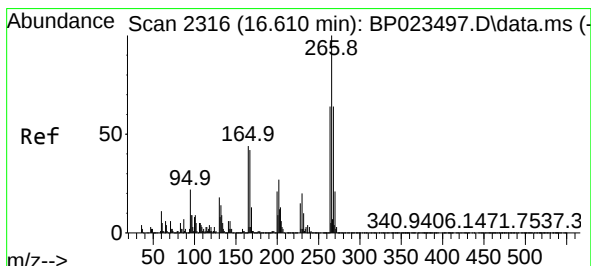
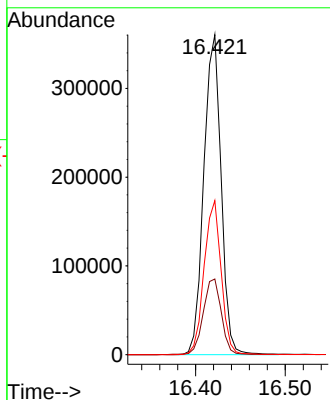
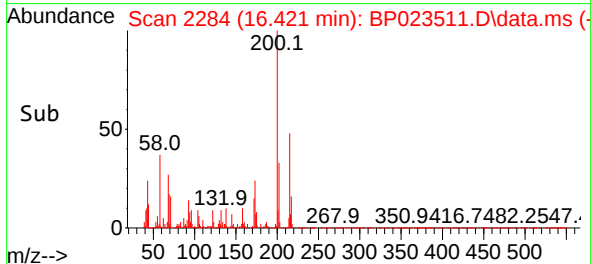


Tgt Ion:200 Resp: 48298
Ion Ratio Lower Upper
200 100
173 23.6 18.9 28.3
215 48.2 38.0 57.0

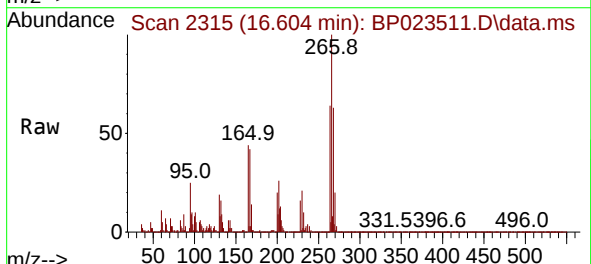
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

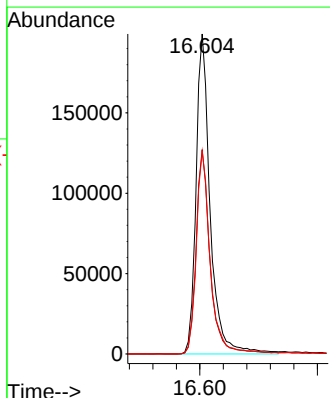
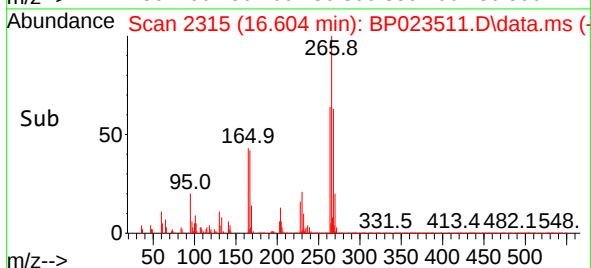
Supervised By :mohammad
ahmed
12/21/2024

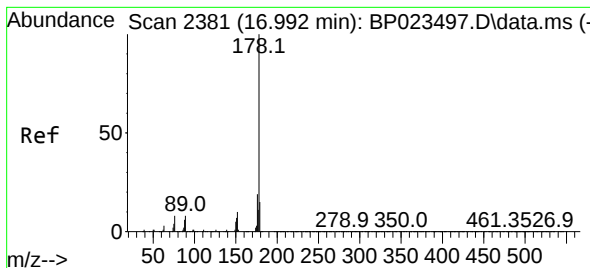


#71
Pentachlorophenol
Concen: 25.287 ng/ul
RT: 16.604 min Scan# 2315
Delta R.T. -0.012 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45



Tgt Ion:266 Resp: 331697
Ion Ratio Lower Upper
266 100
264 63.8 47.9 71.9
268 63.3 48.2 72.4





#72

Phenanthrene

Concen: 27.956 ng/ul

RT: 16.992 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP023511.D

Acq: 18 Dec 2024 23:45

Instrument :

BNA_P

ClientSampleId :

SLCS651

Tgt Ion:178 Resp: 224588

Ion Ratio Lower Upper

178 100

179 15.3 12.1 18.1

176 19.3 15.4 23.0

Manual Integrations

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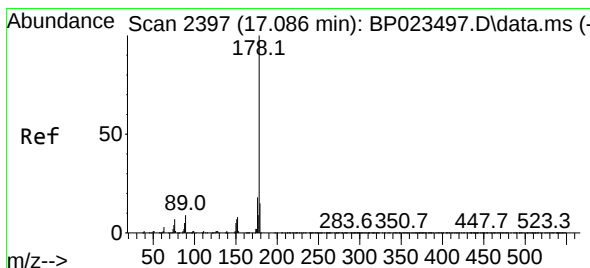
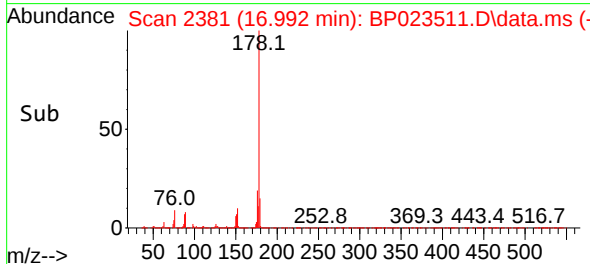
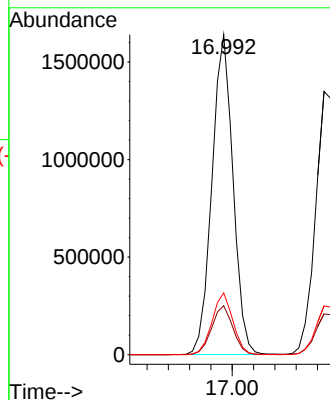
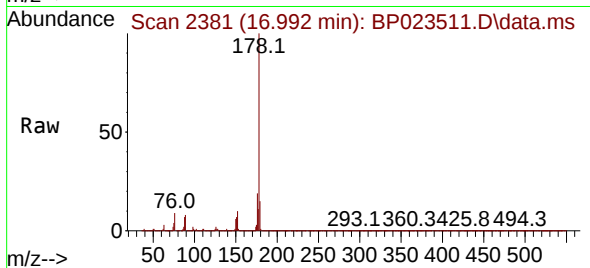
Reviewed By :Yogesh Patel 12/21/2024

Supervised By :mohammad ahmed 12/21/2024

Supervised By :mohammad

ahmed

12/21/2024



#74

Anthracene

Concen: 28.285 ng/ul

RT: 17.086 min Scan# 2397

Delta R.T. -0.000 min

Lab File: BP023511.D

Acq: 18 Dec 2024 23:45

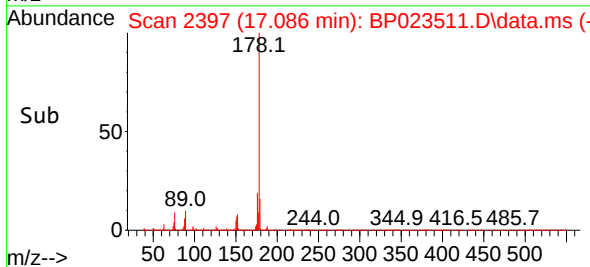
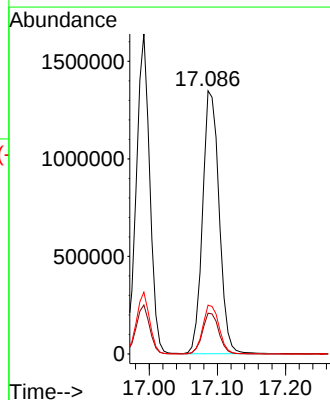
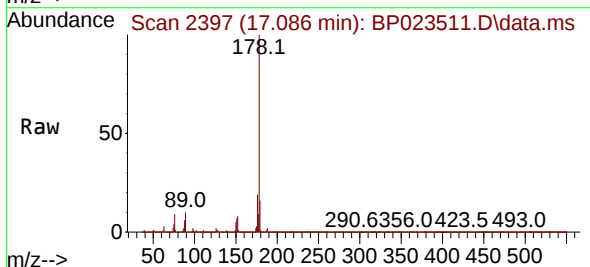
Tgt Ion:178 Resp: 2272079

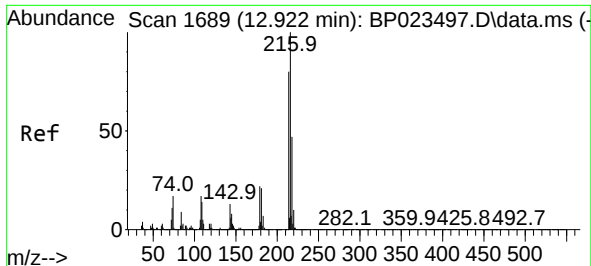
Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

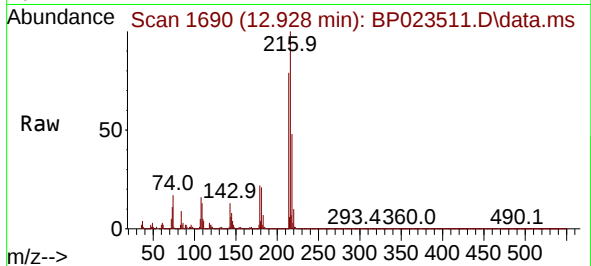
176 18.5 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.242 ng/uL
RT: 12.928 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
BNA_P
ClientSampleId :
SLCS651

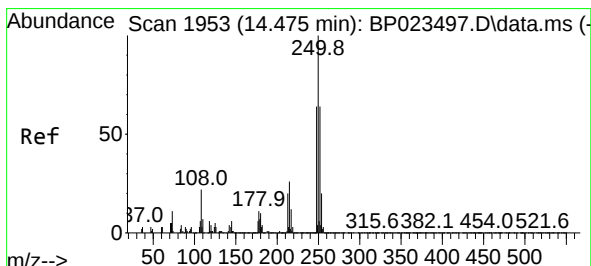
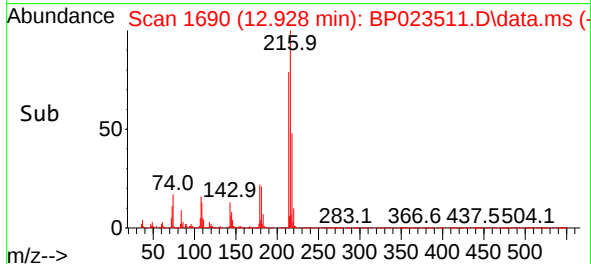
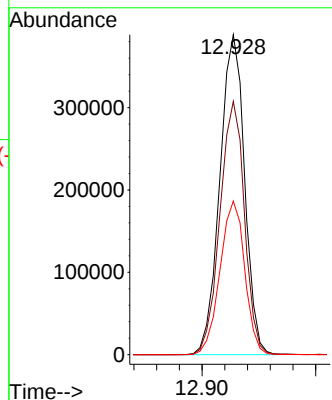


Tgt Ion:216 Resp: 58779
Ion Ratio Lower Upper
216 100
214 79.1 62.9 94.3
218 48.0 39.2 58.8

Manual Integrations
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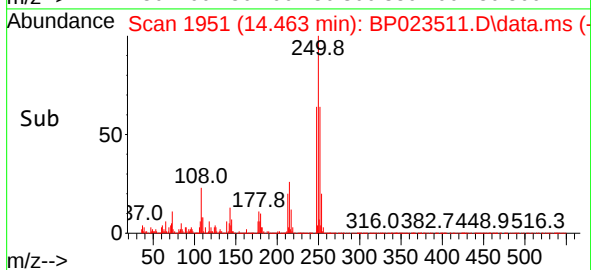
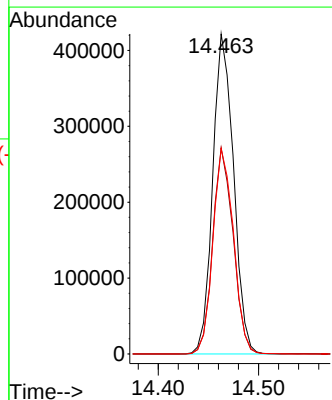
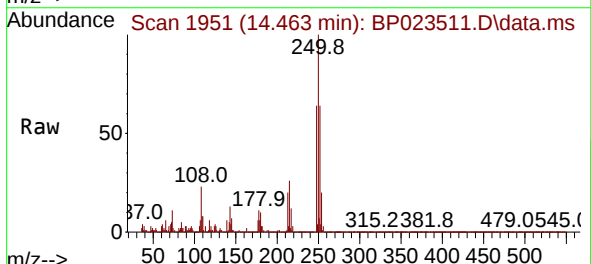
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

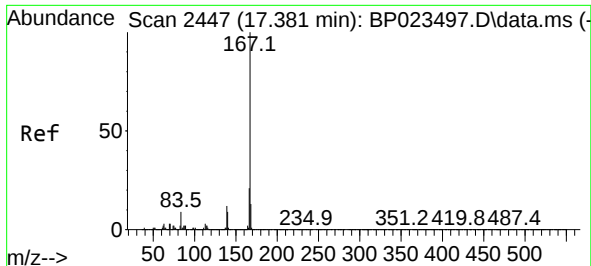
Supervised By :mohammad
ahmed
12/21/2024



#76
Pentachlorobenzene
Concen: 24.600 ng/uL
RT: 14.463 min Scan# 1951
Delta R.T. -0.012 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

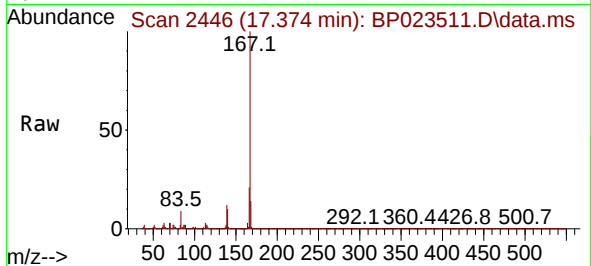
Tgt Ion:250 Resp: 607345
Ion Ratio Lower Upper
250 100
248 64.4 50.1 75.1
252 64.2 51.0 76.4





#77
 Carbazole
 Concen: 31.144 ng/ul
 RT: 17.374 min Scan# 2446
 Delta R.T. -0.006 min
 Lab File: BP023511.D
 Acq: 18 Dec 2024 23:45

Instrument :
 BNA_P
 ClientSampleId :
 SLCS651

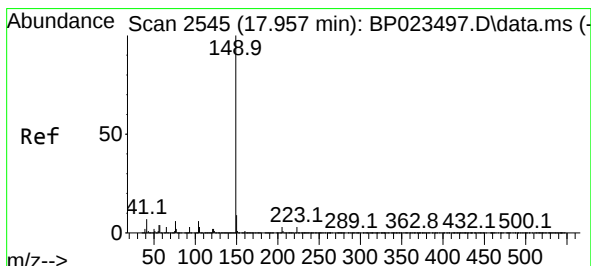
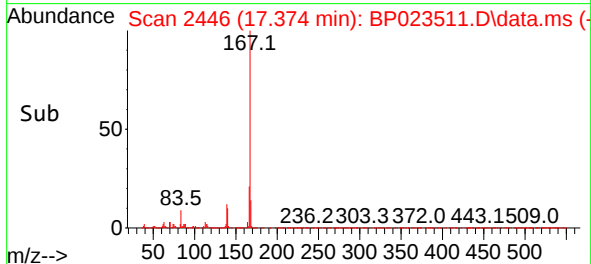
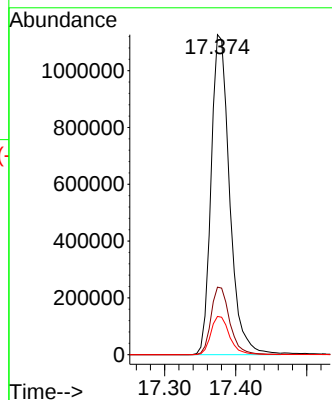


Tgt Ion:167 Resp: 203818
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.3 25.9
 139 12.0 10.3 15.5

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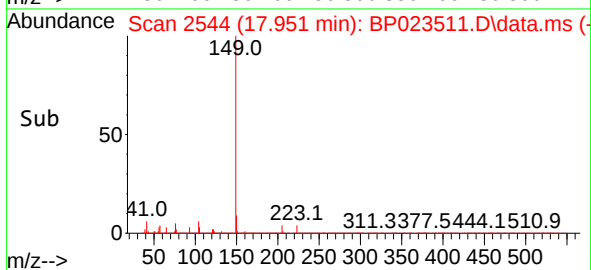
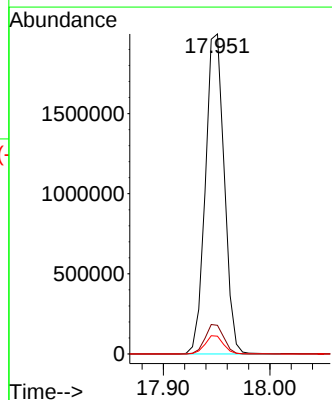
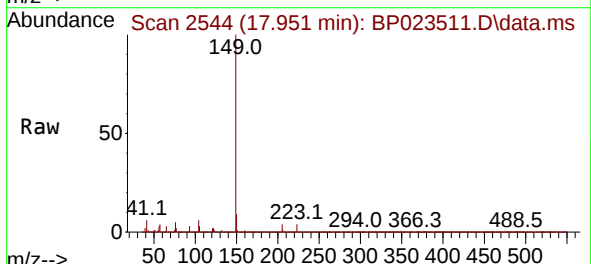
Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024

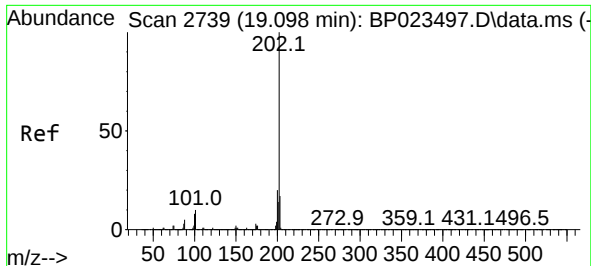
Supervised By :mohammad
 ahmed
 12/21/2024



#78
 Di-n-butylphthalate
 Concen: 30.503 ng/ul
 RT: 17.951 min Scan# 2544
 Delta R.T. -0.012 min
 Lab File: BP023511.D
 Acq: 18 Dec 2024 23:45

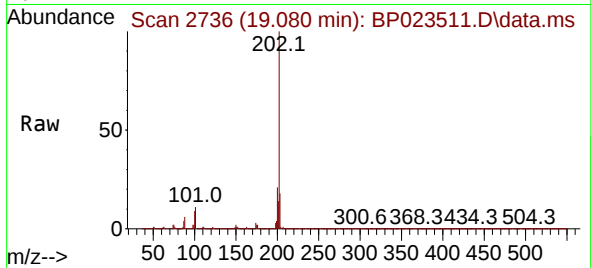
Tgt Ion:149 Resp: 2452842
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.0
 104 5.6 5.2 7.8





#80
Fluoranthene
Concen: 29.602 ng/u1
RT: 19.080 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
BNA_P
ClientSampleId :
SLCS651

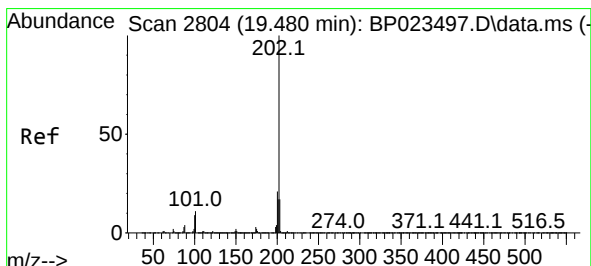
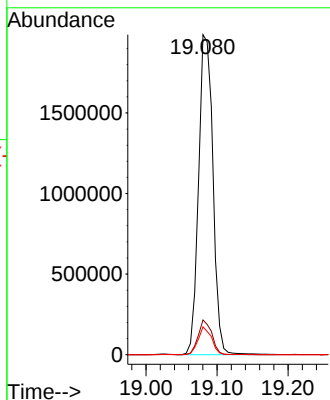
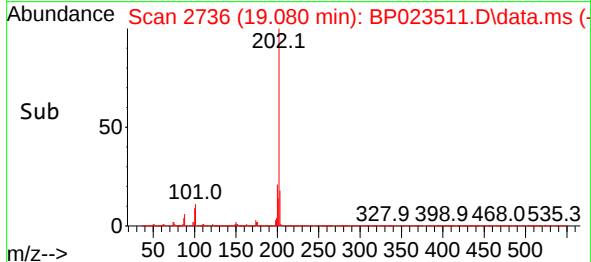


Tgt Ion:202 Resp: 2796723
Ion Ratio Lower Upper
202 100
101 10.9 5.6 8.4#
100 8.7 4.6 7.0#

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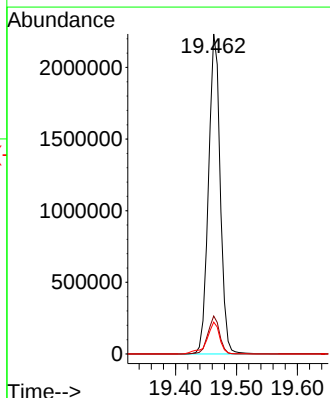
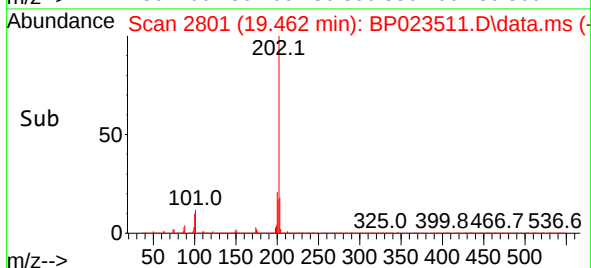
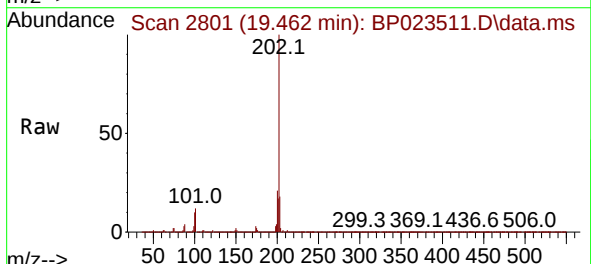
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

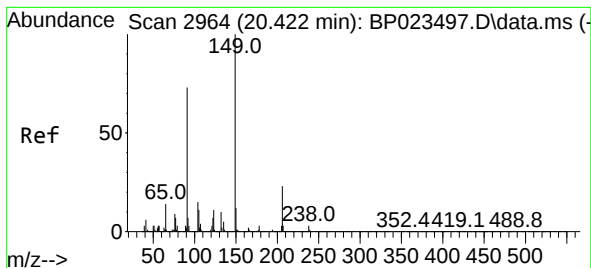
Supervised By :mohammad
ahmed
12/21/2024



#82
Pyrene
Concen: 29.731 ng/u1
RT: 19.462 min Scan# 2801
Delta R.T. -0.012 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Tgt Ion:202 Resp: 2980742
Ion Ratio Lower Upper
202 100
101 11.8 6.7 10.1#
100 9.9 5.8 8.8#





#83

Butylbenzylphthalate

Concen: 32.525 ng/ul

RT: 20.415 min Scan# 2964

Delta R.T. -0.012 min

Lab File: BP023511.D

Acq: 18 Dec 2024 23:45

Instrument :

BNA_P

ClientSampleId :

SLCS651

Tgt Ion:149 Resp: 1129390

Ion	Ratio	Lower	Upper
149	100		
91	77.1	59.0	88.4
206	22.6	20.7	31.1

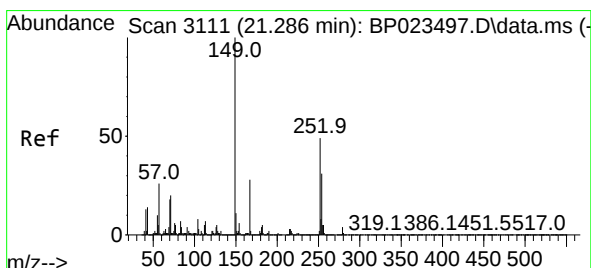
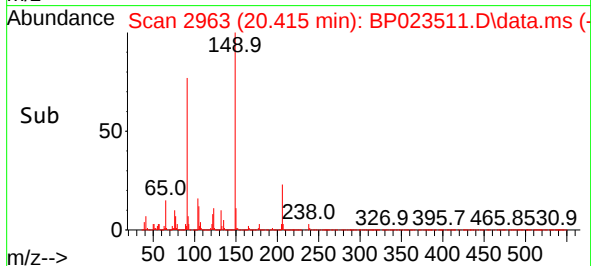
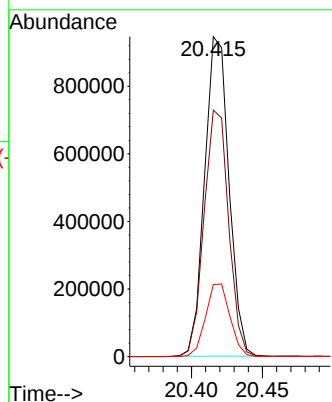
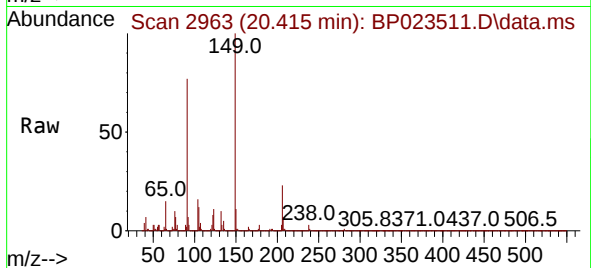
Manual Integrations

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Reviewed By :Yogesh Patel 12/21/2024

Supervised By :mohammad ahmed 12/21/2024

Supervised By :mohammad
ahmed
12/21/2024



#84

3,3'-Dichlorobenzidine

Concen: 25.545 ng/ul

RT: 21.286 min Scan# 3111

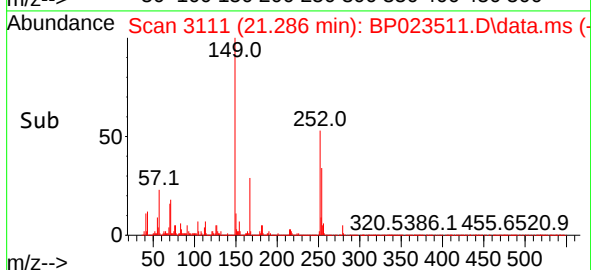
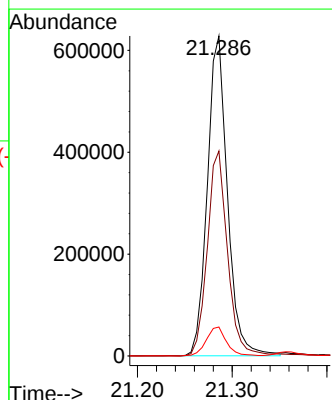
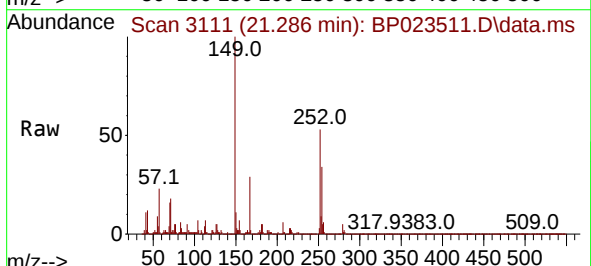
Delta R.T. -0.012 min

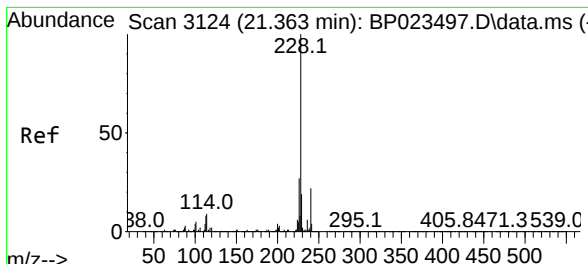
Lab File: BP023511.D

Acq: 18 Dec 2024 23:45

Tgt Ion:252 Resp: 925044

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.8	77.8
126	9.0	5.0	7.6





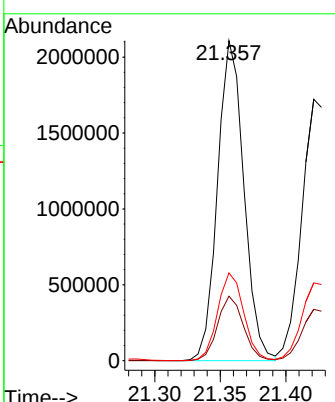
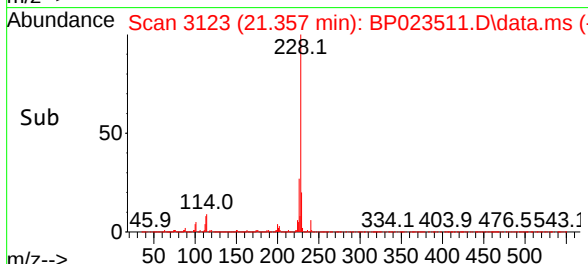
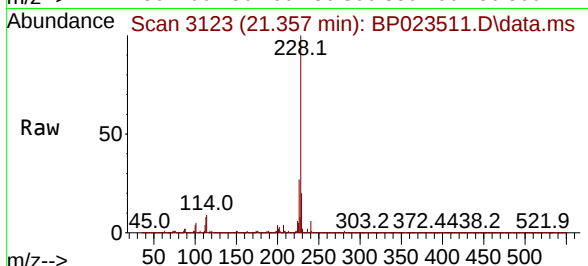
#85
 Benzo(a)anthracene
 Concen: 27.808 ng/ul
 RT: 21.357 min Scan# 3110
 Delta R.T. -0.012 min
 Lab File: BP023511.D
 Acq: 18 Dec 2024 23:45

Instrument : BNA_P
 ClientSampleId : SLCS651

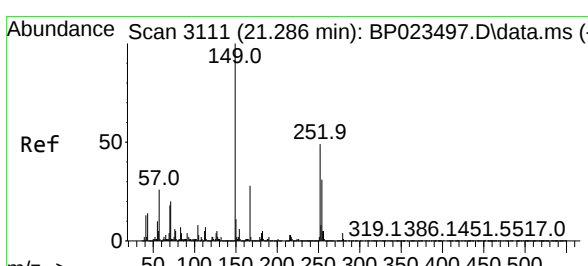
Tgt Ion: 228 Resp: 294284

Ion	Ratio	Lower	Upper
228	100		
229	20.1	15.7	23.5
226	27.4	21.6	32.4

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 Supervised By :mohammad ahmed 12/21/2024



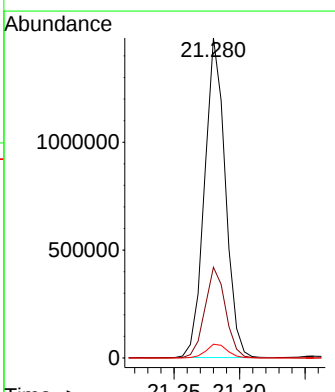
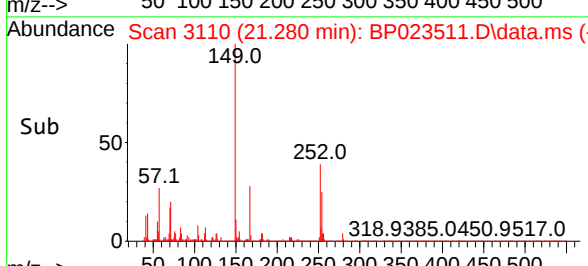
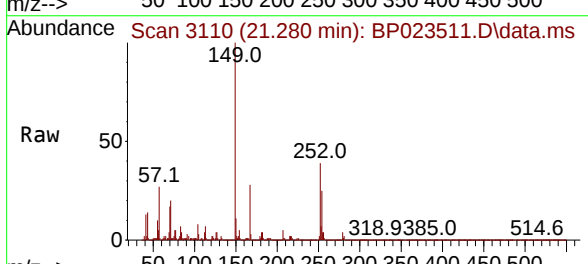
Supervised By :mohammad ahmed
 12/21/2024

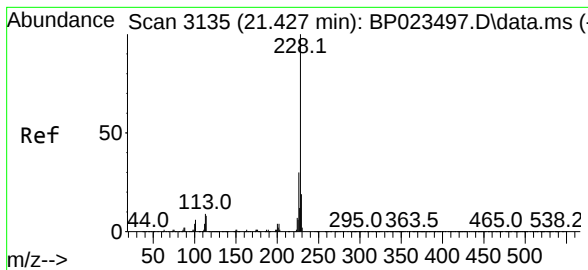


#86
 Bis(2-ethylhexyl)phthalate
 Concen: 32.699 ng/ul
 RT: 21.280 min Scan# 3110
 Delta R.T. -0.018 min
 Lab File: BP023511.D
 Acq: 18 Dec 2024 23:45

Tgt Ion: 149 Resp: 1630502

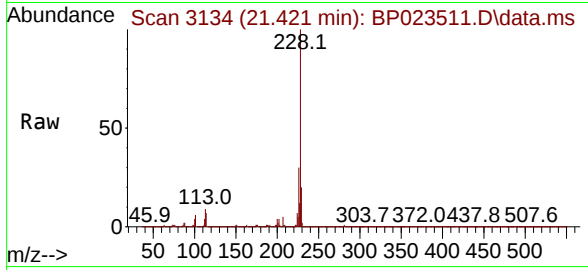
Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.5	33.7
279	4.3	3.7	5.5





#87
Chrysene
Concen: 26.582 ng/ul
RT: 21.421 min Scan# 3135
Delta R.T. -0.018 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
BNA_P
ClientSampleId :
SLCS651

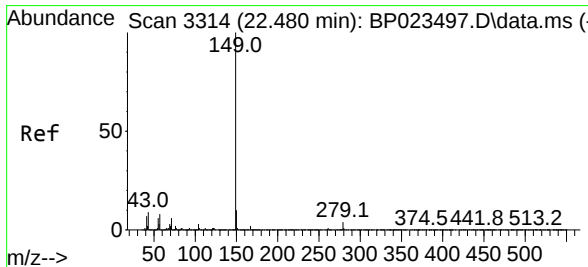
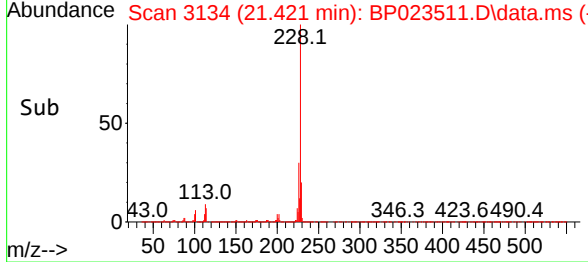
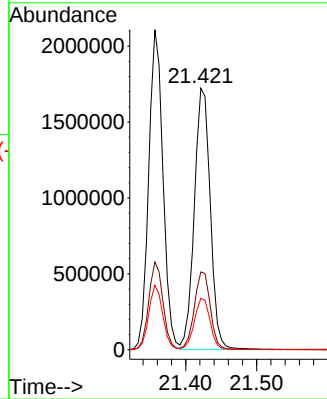


Tgt Ion:228 Resp: 2695809
Ion Ratio Lower Upper
228 100
226 29.8 24.2 36.2
229 19.6 15.6 23.4

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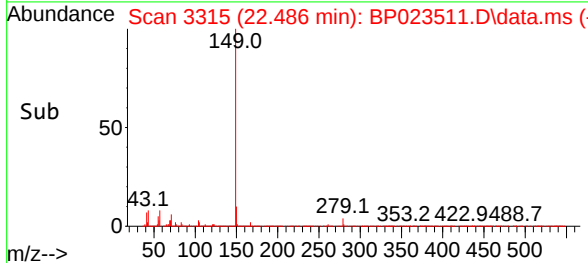
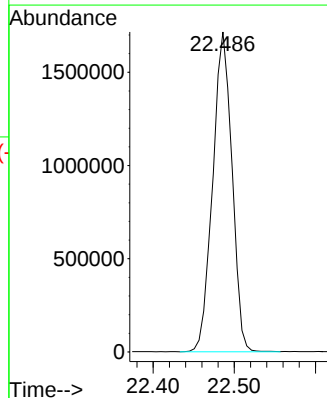
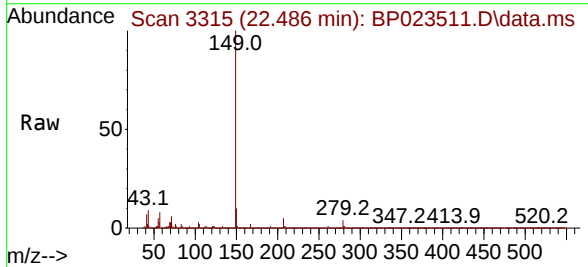
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

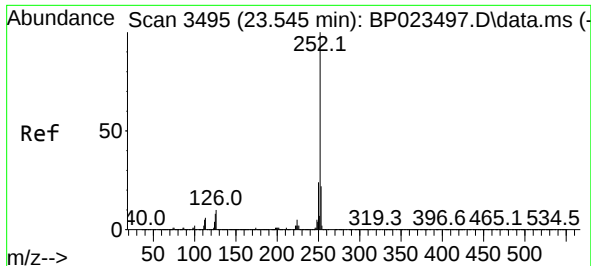
Supervised By :mohammad
ahmed
12/21/2024



#89
Di-n-octyl phthalate
Concen: 34.823 ng/ul
RT: 22.486 min Scan# 3315
Delta R.T. -0.018 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

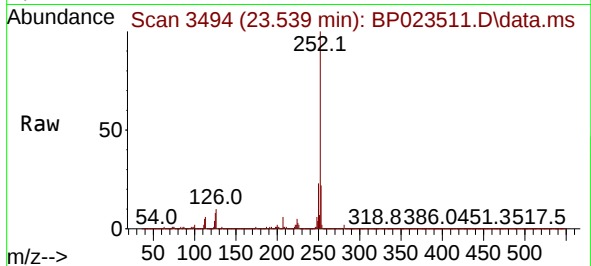
Tgt Ion:149 Resp: 2830979





#90
Benzo(b)fluoranthene
Concen: 27.620 ng/ul
RT: 23.539 min Scan# 3495
Delta R.T. -0.018 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
BNA_P
ClientSampleId :
SLCS651

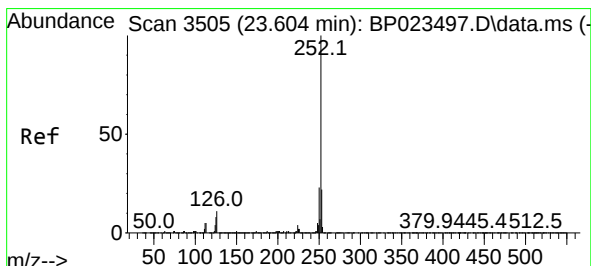
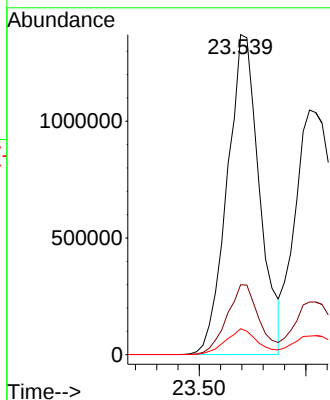
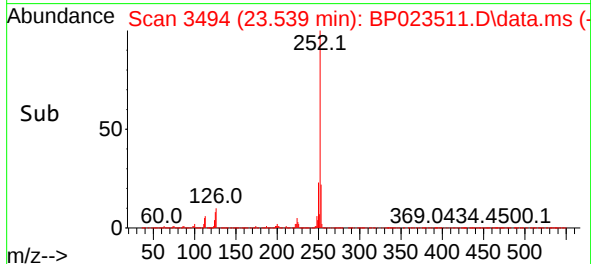


Tgt Ion:252 Resp: 288854
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 8.1 4.4 6.6

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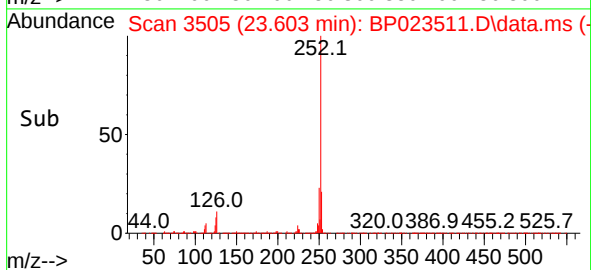
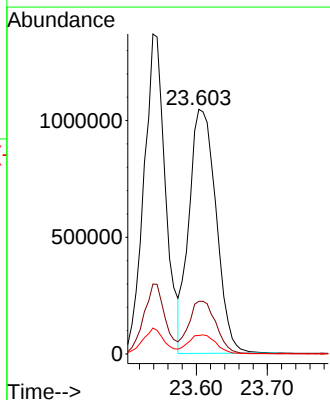
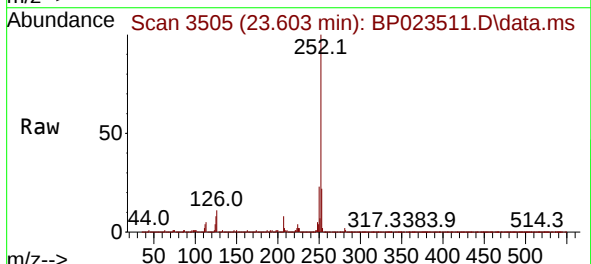
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

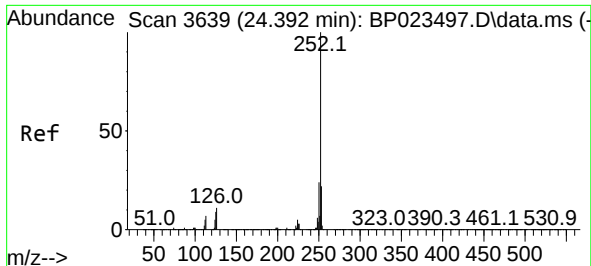
Supervised By :mohammad
ahmed
12/21/2024



#91
Benzo(k)fluoranthene
Concen: 26.632 ng/ul
RT: 23.603 min Scan# 3505
Delta R.T. -0.018 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

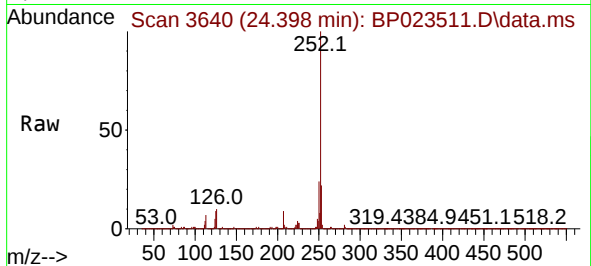
Tgt Ion:252 Resp: 2771204
Ion Ratio Lower Upper
252 100
253 21.5 17.5 26.3
125 7.6 4.3 6.5





#93
Benzo(a)pyrene
Concen: 27.207 ng/ul
RT: 24.398 min Scan# 3640
Delta R.T. -0.012 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
BNA_P
ClientSampleId :
SLCS651

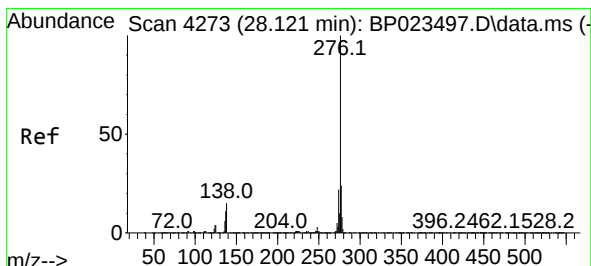
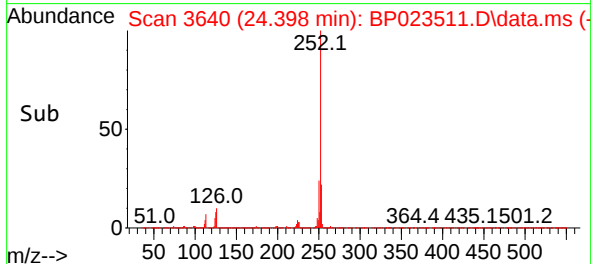
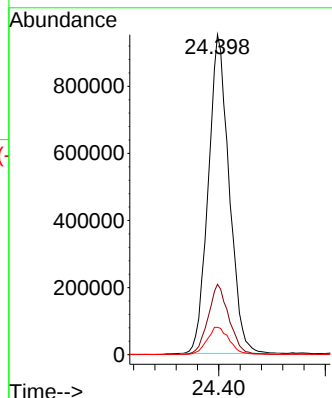


Tgt Ion:252 Resp: 257986
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 8.6 5.0 7.4

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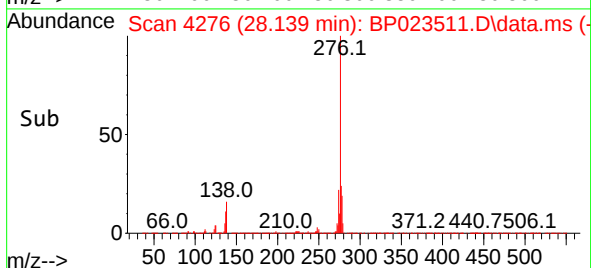
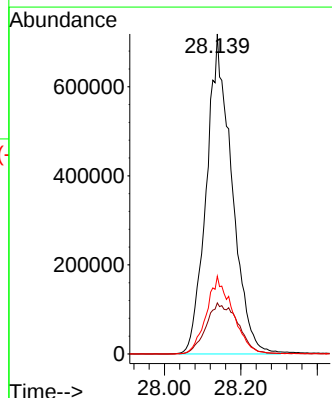
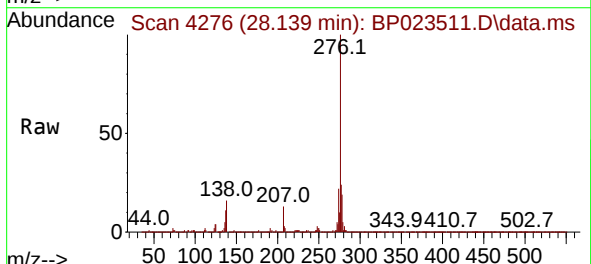
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

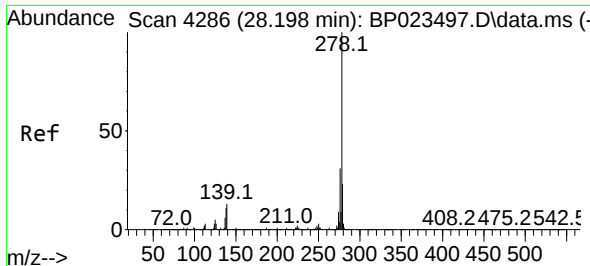
Supervised By :mohammad
ahmed
12/21/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 27.260 ng/ul m
RT: 28.139 min Scan# 4276
Delta R.T. -0.006 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

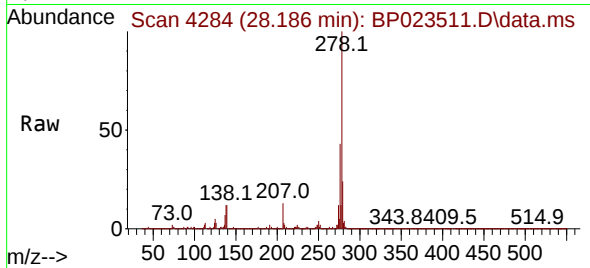
Tgt Ion:276 Resp: 3321897
Ion Ratio Lower Upper
276 100
138 16.0 7.8 11.6#
277 24.3 19.8 29.8





#95
Dibenzo(a,h)anthracene
Concen: 26.617 ng/ul
RT: 28.186 min Scan# 41
Delta R.T. -0.030 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Instrument :
BNA_P
ClientSampleId :
SLCS651

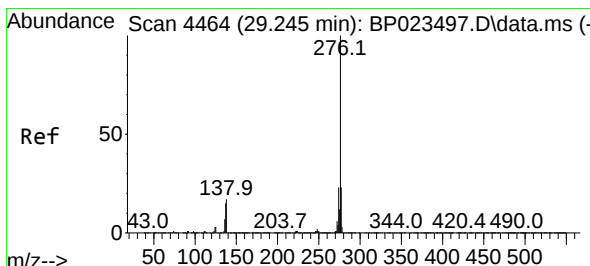
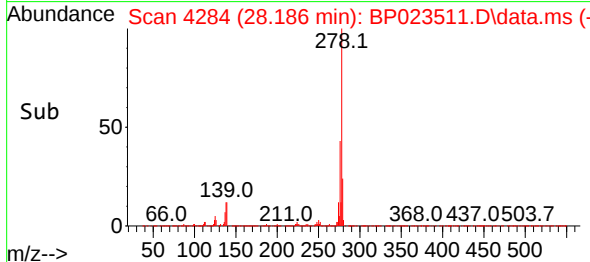
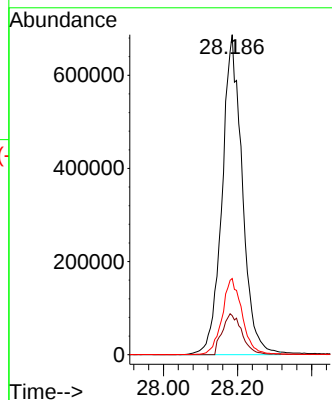


Tgt Ion:278 Resp: 259566
Ion Ratio Lower Upper
278 100
139 12.2 6.0 9.0
279 23.8 19.2 28.8

Manual Integrations
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Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

Supervised By :mohammad
ahmed
12/21/2024



#96
Benzo(g,h,i)perylene
Concen: 27.328 ng/ul m
RT: 29.227 min Scan# 4461
Delta R.T. -0.024 min
Lab File: BP023511.D
Acq: 18 Dec 2024 23:45

Tgt Ion:276 Resp: 2549712
Ion Ratio Lower Upper
276 100
138 18.0 8.5 12.7#
277 23.7 18.9 28.3

